# NATURAL GAS EXPORTS & IMPORTS
# APRIL 1999

# EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
# AVRIL 1999

National Energy Board
Office national de l'énergie

## Table of Contents/Table des matières

**Figures / Diagrammes**


1 - 4 SI Units & $Cdn / Unités SI & $Cdn. ..... 1

5 - 8 Imperial Units & $U.S. / Unités impériales & $U.S. ..... 2


**Statistical Tables / Tableaux statistiques**


1 Natural Gas Exports - Summary /
Exportations de gaz naturel - sommaire ..... 3

2 Natural Gas Exports By Term, Region, and Customer Type - SI Units & $Cdn
Exportations de gaz naturel par terme, région, et client - Unités SI & $Cdn ..... 4

2a Natural Gas Exports By Term, Region, and Customer Type - Imperial Units & $US
Exportations de gaz naturel par terme, région, et client - Unités impériales & $US ..... 5

3 Natural Gas Exports by Export Point /
Exportations de gaz naturel par point d'exportation ..... 6

3a Natural Gas Exports by Export Point /
Exportations de gaz naturel par point d'exportation ..... 9

4 Top 15 Exporters (total volumes) /
15 plus gros exportateurs (volume total) ..... 10

5 Top 15 Exporters (long-term & short-term) /
15 plus gros exportateurs (long terme & court terme) ..... 11

6 Weighted Average Flowback Prices for Exports of Canadian Natural Gas /
Moyenne pondérée des prix selon les rentrées obtenus pour les exportations de gaz naturel canadien ..... 13

7 Weighted Average Alberta Border Prices for Exports of Alberta Natural Gas /
Moyenne pondérée des prix à la frontière de l'Alberta obtenus pour les exportations du gaz naturel de l'Alberta ..... 14

8 Weighted Average Flowback Prices for Exports of BC, Sask., and N.W.T. Natural Gas /
Moyenne pondérée des prix selon les rentrées obtenus pour les exportations du gaz naturel de la C.-B., de la Sask. et des T.N.-O. ..... 15

9 Top 15 Purchasers / 15 plus gros acheteurs ..... 16

10 Gas Exports By Term, Region, and Customer - **Calendar Year to Date** - SI & Imperial Units
Exportations de gaz par terme, région, et client ..... 17


**Appendices / Annexes**


A Natural Gas Net Exports (Long/Short Term Licences/Orders) /
Exportations nettes de gaz naturel (licences/ordonnances à long/court terme) ..... 18

B Natural Gas Net Imports (Long/Short Term Licences/Orders) /
Importations nettes de gaz naturel (licences/ordonnances à long/court terme) ..... 31


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**Conversion Factors / Facteurs de conversion**

1 cubic metre ($m^3$) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf


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National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

# Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

**April 1999/Avril 1999**

**SI Units & $Cdn./Unité SI $Cdn.**

*Figure 1*

**Cumulative Exports/Exportations cumulatives**
**(billions m3/milliards de m3)**
**November to April**

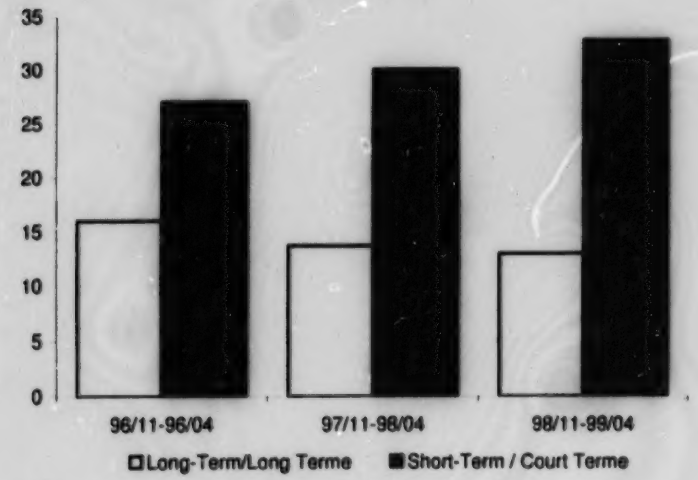



*Figure 2*

**Monthly Exports/Exportations par mois**
**(millions m3)**

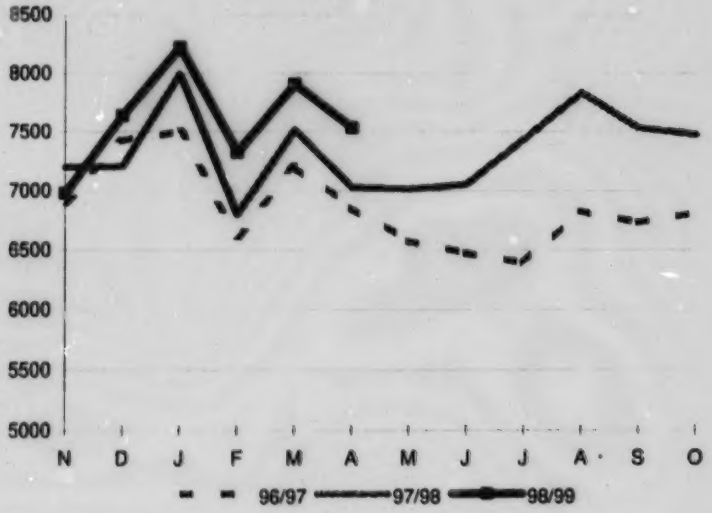



*Figure 3*

**Monthly Revenue/Recettes par mois**
**(millions $Cdn/millions de $Cdn)**

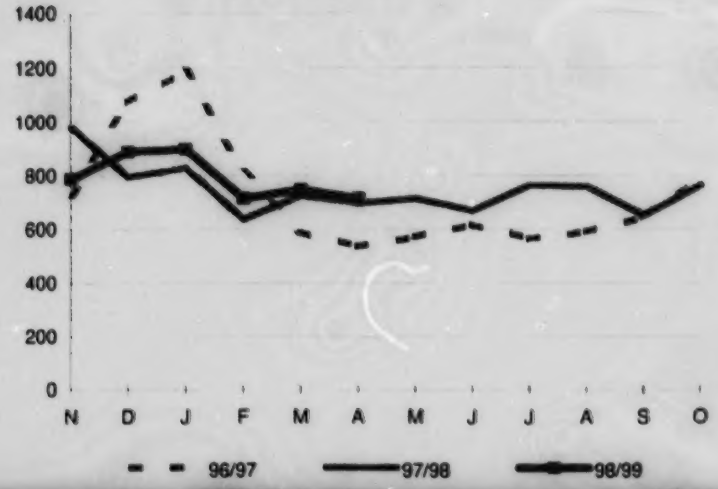
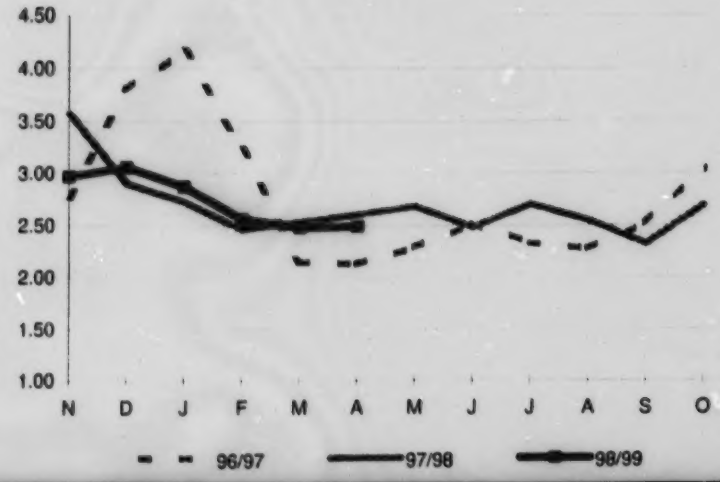



*Figure 4*

**Monthly Export Price/Prix moyen par mois**
**($Cdn./GJ)**




102-06901/

# Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

## April 1999/avril 1999

## Imperial Units & $US /Unités impériales $US

*Figure 5*

**Cumulative Exports/Exportations cumulatives**
**(Bcf/milliards de p.c.)**
**November to April**

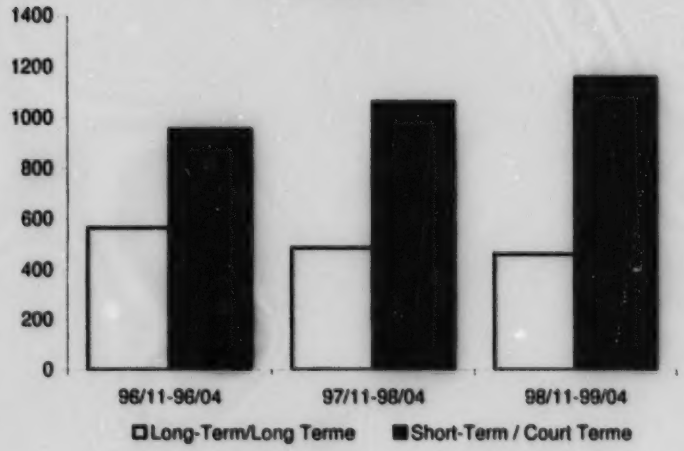



*Figure 6*

**Monthly Exports/Exportations par mois**
**(Bcf/milliards p.c.)**

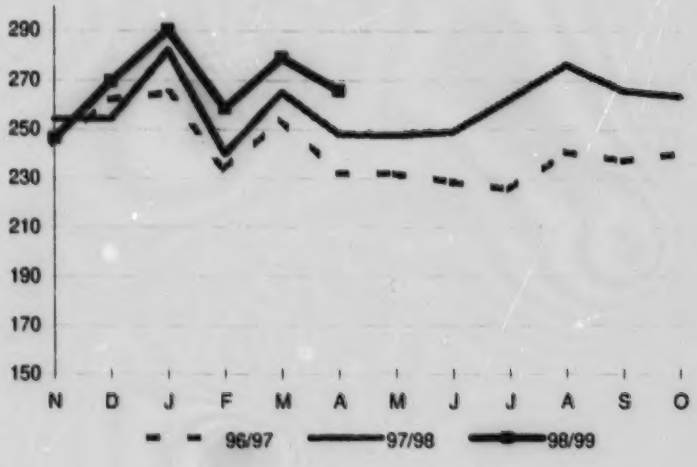



*Figure 7*

**Monthly Revenue/Recettes par mois**
**(millions $US/millions de $US)**

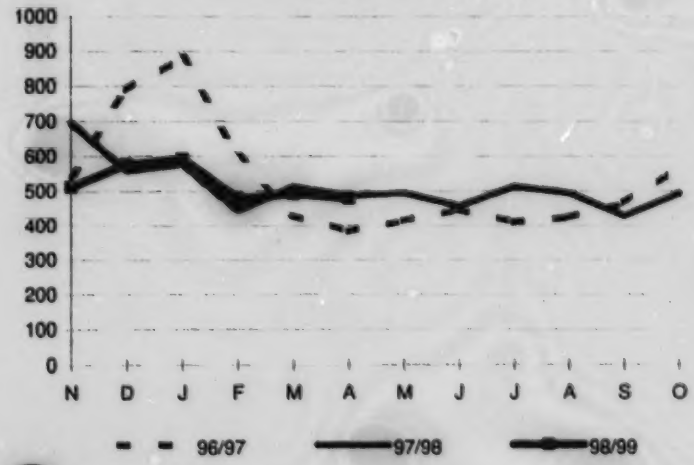



*Figure 8*

**Monthly Export Price/Prix moyen par mois**
**($US/MMBtu/$US/millions de BTU)**

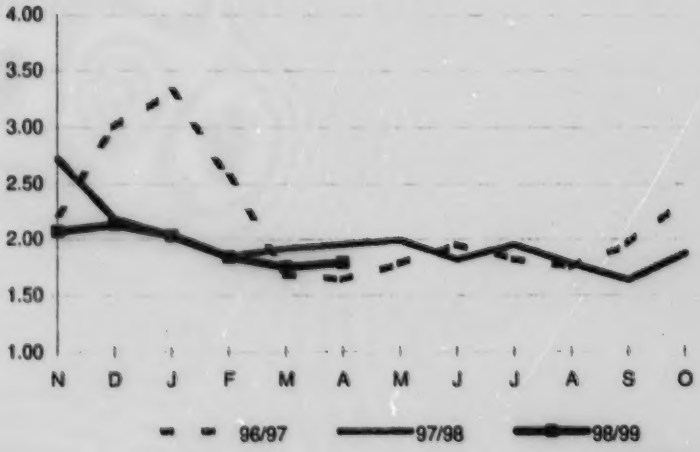


TABLE 1

## NATURAL GAS EXPORTS - SUMMARY
## EXPORTATIONS DE GAZ NATUREL - SOMMAIRE

| | | - - -MONTH/MOIS- - - | | VARIATION | - - CUMULATIVE TO DATE - - | | VARIATION |
|---|---|---|---|---|---|---|---|
| | | 98/04 | 99/04 | % CHANGE | 97/11-98/04 | 98/11-99/04 | % CHANGE |
| VOLUME (MILLIONS M3) | LONG-TERM / LONG TERME | 2177.8 | 2126.1 | -2.4 | 13684.8 | 12967.8 | -5.2 |
| | SHORT-TERM / COURT TERME | 4852.3 | 5408.3 | 11.5 | 30076.4 | 32857.9 | 9.2 |
| | TOTAL | 7030.1 | 7534.4 | 7.2 | 43761.2 | 45825.7 | 4.7 |
| REVENUE/RECETTES(MILLIONS $CDN) | LONG-TERM / LONG TERME | 244.2 | 222.3 | -9.0 | 1664.1 | 1455.9 | -12.5 |
| | SHORT-TERM / COURT TERME | 452.0 | 490.6 | 8.5 | 3002.3 | 3318.7 | 10.5 |
| | TOTAL | 696.2 | 712.9 | 2.4 | 4666.4 | 4774.6 | 2.3 |
| AVG. PRICE/PRIX MOYEN ($CDN/GJ) | LONG-TERM / LONG TERME | 2.96 | 2.76 | -6.8 | 3.21 | 2.96 | -7.8 |
| | SHORT-TERM / COURT TERME | 2.44 | 2.38 | -2.5 | 2.62 | 2.65 | 1.1 |
| | TOTAL | 2.60 | 2.49 | -4.2 | 2.80 | 2.74 | -2.1 |
| VOLUME (BCF) | LONG-TERM / LONG TERME | 76.9 | 75.1 | -2.3 | 483.1 | 457.8 | -5.2 |
| | SHORT-TERM / COURT TERME | 171.3 | 190.9 | 11.4 | 1061.7 | 1159.9 | 9.2 |
| | TOTAL | 248.2 | 266.0 | 7.2 | 1544.8 | 1617.7 | 4.7 |
| REVENUE/RECETTES (MILLIONS $US) | LONG-TERM / LONG TERME | 170.8 | 149.4 | -12.5 | 1167.0 | 958.9 | -17.8 |
| | SHORT-TERM / COURT TERME | 316.1 | 329.8 | 4.3 | 2105.0 | 2185.9 | 3.8 |
| | TOTAL | 486.9 | 479.2 | -1.6 | 3272.0 | 3144.8 | -3.9 |
| AVG.PRICE/PRIX MOYEN($US/MMBTU) | LONG-TERM / LONG TERME | 2.22 | 1.99 | -10.4 | 2.42 | 2.09 | -13.6 |
| | SHORT-TERM / COURT TERME | 1.83 | 1.72 | -6.0 | 1.97 | 1.87 | -5.1 |
| | TOTAL | 1.95 | 1.79 | -8.2 | 2.11 | 1.93 | -8.5 |

# NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
# EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

| | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9804 | 9904 | % CHANGE VARIATION EN % | 9804 | 9904 | % CHANGE VARIATION EN % | 9711-9804 | 9811-9904 | % CHANGE VARIATION EN % | 9711-9804 | 9811-9904 | % CHANGE VARIATION EN % |
| **TERM/TERME** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 2177.8 | 2126.1 | -2.4 | 2.96 | 2.76 | -6.9 | 13684.8 | 12967.8 | -5.2 | 3.21 | 2.96 | -7.7 |
| SHORT-TERM (FIRM)/COURT TERME(GARANTI) | 3056.9 | 3551.5 | 16.2 | 2.44 | 2.43 | -.4 | 19151.9 | 21784.1 | 13.7 | 2.59 | 2.69 | 4.1 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 1795.4 | 1856.9 | 3.4 | 2.45 | 2.28 | -6.8 | 10924.5 | 11073.8 | 1.4 | 2.67 | 2.56 | -4.3 |
| TOTAL - TERM/TERME | 7030.1 | 7534.5 | 7.2 | 2.60 | 2.49 | -4.5 | 43761.2 | 45825.7 | 4.7 | 2.80 | 2.74 | -2.3 |
| **REGION/RÉGION** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 1764.0 | 1341.8 | -23.9 | 2.17 | 2.26 | 4.1 | 10546.0 | 9206.8 | -12.7 | 2.14 | 2.50 | 17.0 |
| MIDWEST/MIDWEST | 2441.1 | 2966.7 | 21.5 | 2.67 | 2.35 | -12.0 | 15082.8 | 16884.5 | 11.9 | 2.93 | 2.51 | -14.3 |
| MOUNTIAN/ROCHEUSES | 74.5 | 81.5 | 9.4 | 2.15 | 2.49 | 16.0 | 544.5 | 481.1 | -11.6 | 1.96 | 2.66 | 35.7 |
| NORTHEAST/NORD-EST | 1456.0 | 1763.6 | 21.1 | 3.47 | 3.00 | -13.6 | 9762.6 | 10774.0 | 10.4 | 3.73 | 3.18 | -14.6 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 1294.5 | 1380.8 | 6.7 | 2.14 | 2.35 | 9.9 | 7825.3 | 8479.3 | 8.4 | 2.37 | 2.87 | 21.2 |
| TOTAL - REGION/RÉGION | 7030.1 | 7534.4 | 7.2 | 2.60 | 2.49 | -4.5 | 43761.2 | 45825.7 | 4.7 | 2.80 | 2.74 | -2.3 |
| **CUSTOMER TYPE/CLIENT** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 647.8 | 635.9 | -1.8 | [illegible] | 3.24 | -1.4 | 3840.1 | 3893.9 | 1.4 | 3.36 | 3.44 | 2.4 |
| LDC/SDL | 2214.9 | 2261.4 | 2.1 | 2.64 | 2.61 | -.9 | 14027.6 | 14169.6 | 1.0 | 2.80 | 2.87 | 2.7 |
| MARKETING CO./DISTRIBUTEURS | 3753.8 | 4352.1 | 15.9 | 2.46 | 2.36 | -4.4 | 23540.3 | 25816.4 | 9.7 | 2.73 | 2.59 | -4.9 |
| PIPELINE/PIPELINES | 413.6 | 285.1 | -31.1 | 2.62 | 1.79 | -31.7 | 2353.2 | 1945.8 | -17.3 | 2.66 | 2.24 | -15.9 |
| TOTAL - CUSTOMER TYPE/CLIENT | 7030.1 | 7534.5 | 7.2 | 2.60 | 2.49 | -4.5 | 43761.2 | 45825.7 | 4.7 | 2.80 | 2.74 | -2.3 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

# NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
# EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

| | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | % CHANGE VARIATION EN % | | | % CHANGE VARIATION EN % | | | % CHANGE VARIATION EN % | | | % CHANGE VARIATION EN % |
| | 9804 | 9904 | | 9804 | 9904 | | 9711-9804 | 9811-9904 | | 9711-9804 | 9811-9904 | |
| **TERM/TERME** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 76.9 | 75.1 | -2.3 | 2.22 | 1.99 | -10.5 | 483.1 | 457.8 | -5.2 | 2.42 | 2.09 | -13.3 |
| SHORT-TERM (FIRM)/COURT TERME(GARANTI) | 107.9 | 125.4 | 16.2 | 1.83 | 1.75 | -4.2 | 676.1 | 769.0 | 13.7 | 1.95 | 1.90 | -2.1 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 63.4 | 65.5 | 3.3 | 1.84 | 1.65 | -10.4 | 385.6 | 390.9 | 1.4 | 2.01 | 1.81 | -10.1 |
| TOTAL - TERM/TERME | 248.2 | 266.0 | 7.2 | 1.95 | 1.79 | -8.2 | 1544.8 | 1617.7 | 4.7 | 2.11 | 1.93 | -8.3 |
| **REGION/RÉGION** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 62.3 | 47.4 | -23.9 | 1.63 | 1.63 | .1 | 372.3 | 325.0 | -12.7 | 1.61 | 1.77 | 9.7 |
| MIDWEST/MIDWEST | 86.2 | 104.7 | 21.5 | 2.01 | 1.70 | -15.4 | 532.4 | 596.0 | 11.9 | 2.21 | 1.78 | -19.5 |
| MOUNTAIN/ROCHEUSES | 2.6 | 2.9 | 11.5 | 1.61 | 1.80 | 11.5 | 19.2 | 17.0 | -11.5 | 1.48 | 1.88 | 27.6 |
| NORTHEAST/NORD-EST | 51.4 | 62.3 | 21.2 | 2.60 | 2.16 | -16.9 | 344.6 | 380.3 | 10.4 | 2.80 | 2.25 | -19.7 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 45.7 | 48.7 | 6.6 | 1.60 | 1.69 | 5.6 | 276.2 | 299.3 | 8.4 | 1.78 | 2.03 | 13.8 |
| TOTAL - REGION/RÉGION | 248.2 | 266.0 | 7.2 | 1.95 | 1.79 | -8.2 | 1544.7 | 1617.6 | 4.7 | 2.11 | 1.93 | -8.3 |
| **CUSTOMER TYPE/CLIENT** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 22.9 | 22.4 | -2.2 | 2.46 | 2.34 | -5.2 | 135.6 | 137.5 | 1.4 | 2.53 | 2.43 | -3.8 |
| LDC/SDL | 78.2 | 79.8 | 2.0 | 1.98 | 1.89 | -4.7 | 495.2 | 500.2 | 1.0 | 2.11 | 2.03 | -3.5 |
| MARKETING CO./DISTRIBUTEURS | 132.5 | 153.6 | 15.9 | 1.85 | 1.70 | -8.1 | 831.0 | 911.3 | 9.7 | 2.05 | 1.83 | -10.7 |
| PIPELINE/PIPELINES | 14.6 | 10.1 | -30.8 | 1.97 | 1.29 | -34.4 | 83.1 | 68.7 | -17.3 | 2.00 | 1.58 | -21.1 |
| TOTAL - CUSTOMER TYPE/CLIENT | 248.2 | 265.9 | 7.1 | 1.95 | 1.79 | -8.2 | 1544.9 | 1617.7 | 4.7 | 2.11 | 1.93 | -8.3 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

TABLE 3

## NATURAL GAS EXPORTS BY EXPORT POINT
## EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 9804 | 9904 | % CHANGE VARIATION EN % | 9804 | 9904 | % CHANGE VARIATION EN % | 9711-9804 | 9811-9904 | % CHANGE VARIATION EN % | 9711-9804 | 9811-9904 | % CHANGE VARIATION EN % |
| ADEN | LONG-TERM/LONG TERME | 15.1 | .0 | -100.0 | 1.33 | .00 | -100.0 | 95.7 | .0 | -100.0 | 1.28 | .00 | -100.0 |
| | SHORT-TERM/COURT TERME | 3.2 | 24.3 | 648.2 | | | | 7.6 | 143.3 | 1,783.0 | | | |
| | TOTAL ADEN | 18.3 | 24.3 | 32.3 | | | | 103.3 | 143.3 | 38.8 | | | |
| CARDSTON | LONG-TERM/LONG TERME | .0 | .0 | .0 | .00 | .00 | .0 | .0 | .0 | .0 | .00 | .00 | .0 |
| | SHORT-TERM/COURT TERME | 36.0 | 8.3 | -76.9 | 2.07 | 2.49 | 20.3 | 333.3 | 94.2 | -71.7 | 1.89 | 2.63 | 38.7 |
| | TOTAL CARDSTON | 36.0 | 8.3 | -76.9 | 2.07 | 2.49 | 20.3 | 333.3 | 94.2 | -71.7 | 1.89 | 2.63 | 38.7 |
| CHIPPAWA | LONG-TERM/LONG TERME | 32.5 | 32.2 | -1.0 | 5.04 | 5.59 | 10.9 | 223.6 | 179.6 | -19.7 | 5.43 | 5.76 | 5.9 |
| | SHORT-TERM/COURT TERME | 33.3 | 68.1 | 104.5 | 2.88 | 2.95 | 2.3 | 315.6 | 624.0 | 97.7 | 3.70 | 2.95 | -20.1 |
| | TOTAL CHIPPAWA | 65.8 | 100.2 | 52.4 | 3.95 | 3.80 | -3.9 | 539.2 | 803.6 | 49.0 | 4.42 | 3.58 | -19.0 |
| CORNWALL | LONG-TERM/LONG TERME | 18.5 | 8.4 | -54.5 | 4.46 | 3.30 | -26.1 | 136.6 | 65.0 | -52.4 | 4.50 | 4.22 | -6.1 |
| | SHORT-TERM/COURT TERME | 10.4 | 13.0 | 25.9 | 2.79 | 3.13 | 12.3 | 108.6 | 109.6 | .9 | 2.98 | 3.60 | 20.9 |
| | TOTAL CORNWALL | 28.8 | 21.4 | -25.6 | 3.86 | 3.20 | -17.2 | 245.3 | 174.6 | -28.8 | 3.82 | 3.83 | .2 |
| EAST HEREFORD | LONG-TERM/LONG TERME | .0 | 9.6 | .0 | .00 | 3.55 | .0 | .0 | 17.2 | .0 | .00 | 3.26 | .0 |
| | SHORT-TERM/COURT TERME | .0 | .7 | .0 | | | | .0 | 8.2 | .0 | | | |
| | TOTAL EAST HEREFORD | .0 | 10.4 | .0 | | | | .0 | 25.4 | .0 | | | |
| EMERSON | LONG-TERM/LONG TERME | 428.5 | 432.0 | .8 | 2.63 | 2.73 | 3.6 | 2582.3 | 2588.2 | .2 | 2.96 | 2.86 | -3.2 |
| | SHORT-TERM/COURT TERME | 597.3 | 660.3 | 10.6 | 2.87 | 2.56 | -11.0 | 4017.6 | 3879.4 | -3.4 | 3.17 | 2.76 | -13.1 |
| | TOTAL EMERSON | 1025.7 | 1092.4 | 6.5 | 2.77 | 2.62 | -5.4 | 6600.0 | 6467.7 | -2.0 | 3.09 | 2.80 | -9.4 |
| HIGHWATER | LONG-TERM/LONG TERME | 5.1 | 5.1 | .0 | 3.77 | 3.74 | -.7 | 31.1 | 30.8 | -1.1 | 3.59 | 3.90 | 8.4 |
| | SHORT-TERM/COURT TERME | 20.7 | .1 | -99.3 | | | | 127.9 | 16.8 | -86.8 | | | |
| | TOTAL HIGHWATER | 25.8 | 5.3 | -79.6 | | | | 159.0 | 47.6 | -70.1 | | | |
| HUNTINGDON | LONG-TERM/LONG TERME | 131.4 | 101.3 | -22.9 | 2.28 | 2.27 | -.4 | 816.6 | 696.4 | -14.7 | 2.59 | 3.12 | 20.8 |
| | SHORT-TERM/COURT TERME | 900.5 | 1062.4 | 18.0 | 2.08 | 2.24 | 7.7 | 5202.0 | 6155.8 | 18.3 | 2.37 | 2.80 | 18.1 |
| | TOTAL HUNTINGDON | 1031.9 | 1163.7 | 12.8 | 2.10 | 2.24 | 6.6 | 6018.6 | 6852.2 | 13.9 | 2.40 | 2.83 | 18.1 |

TABLE 3

## NATURAL GAS EXPORTS BY EXPORT POINT
## EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | VOLUME (MILLIONS M3) | | % CHANGE VARIATION EN % | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | % CHANGE VARIATION EN % | VOLUME (MILLIONS M3) | | % CHANGE VARIATION EN % | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | % CHANGE VARIATION EN % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 9804 | 9904 | | 9804 | 9904 | | 9711-9804 | 9811-9904 | | 9711-9804 | 9811-9904 | |
| IROQUOIS | LONG-TERM/LONG TERME | 534.1 | 524.9 | -1.7 | 3.23 | 2.83 | -12.3 | 3190.5 | 2991.5 | -6.2 | 3.52 | 2.91 | -17.3 |
| | SHORT-TERM/COURT TERME | 164.9 | 284.3 | 72.4 | 3.27 | 2.76 | -15.5 | 1092.7 | 1682.5 | 54.0 | 3.86 | 2.99 | -22.5 |
| | TOTAL IROQUOIS | 699.0 | 809.2 | 15.8 | 3.24 | 2.81 | -13.3 | 4283.2 | 4674.0 | 9.1 | 3.60 | 2.94 | -18.5 |
| KINGSGATE | LONG-TERM/LONG TERME | 255.7 | 220.2 | -13.9 | 2.12 | 1.81 | -14.7 | 1638.3 | 1512.4 | -7.7 | 2.19 | 2.04 | -7.1 |
| | SHORT-TERM/COURT TERME | 1814.4 | 1436.1 | -20.8 | 2.20 | 2.44 | 11.1 | 10795.4 | 9578.2 | -11.3 | 2.15 | 2.67 | 24.6 |
| | TOTAL KINGSGATE | 2070.1 | 1656.3 | -20.0 | 2.19 | 2.36 | 7.8 | 12433.7 | 11090.6 | -10.8 | 2.15 | 2.59 | 20.2 |
| LOOMIS | SHORT-TERM/COURT TERME | .0 | .0 | .0 | .00 | .00 | .0 | .0 | .0 | .0 | .00 | .00 | .0 |
| MONCHY | LONG-TERM/LONG TERME | 322.4 | 377.0 | 17.0 | 2.63 | 2.47 | -6.1 | 1861.9 | 2087.7 | 12.1 | 2.94 | 2.62 | -10.7 |
| | SHORT-TERM/COURT TERME | 972.0 | 1406.9 | 44.7 | 2.52 | 2.06 | -18.4 | 6077.1 | 7609.6 | 25.2 | 2.72 | 2.17 | -20.3 |
| | TOTAL MONCHY | 1294.4 | 1784.0 | 37.8 | 2.55 | 2.14 | -15.8 | 7939.0 | 9697.3 | 22.1 | 2.77 | 2.27 | -18.2 |
| NAPIERVILLE | LONG-TERM/LONG TERME | 40.1 | 42.4 | 5.6 | 4.47 | 5.02 | 12.3 | 215.2 | 246.0 | 14.4 | 4.48 | 5.10 | 13.7 |
| | SHORT-TERM/COURT TERME | 1.3 | 1.4 | 13.3 | | | | 17.5 | 11.5 | -34.1 | | | |
| | TOTAL NAPIERVILLE | 41.4 | 43.8 | 5.9 | | | | 232.6 | 257.6 | 10.7 | | | |
| NIAGARA FALLS | LONG-TERM/LONG TERME | 360.7 | 346.2 | -4.0 | 3.81 | 3.11 | -18.3 | 2673.9 | 2369.4 | -11.4 | 3.85 | 3.49 | -9.4 |
| | SHORT-TERM/COURT TERME | 216.8 | 383.7 | 77.0 | 3.46 | 2.93 | -15.3 | 1589.3 | 2401.6 | 51.1 | 3.67 | 3.03 | -17.4 |
| | TOTAL NIAGARA FALLS | 577.4 | 729.8 | 26.4 | 3.67 | 3.01 | -18.0 | 4263.2 | 4771.0 | 11.9 | 3.78 | 3.26 | -13.9 |
| NORTH PORTAL | SHORT-TERM/COURT TERME | 12.4 | 8.5 | -31.4 | | | | 67.7 | 41.8 | -38.2 | | | |
| OJIBWAY (WINDSOR) | LONG-TERM/LONG TERME | .0 | .0 | .0 | .00 | .00 | .0 | .0 | .0 | .0 | .00 | .00 | .0 |
| | SHORT-TERM/COURT TERME | 21.0 | 14.0 | -33.6 | | | | 140.1 | 115.1 | -17.9 | | | |
| | TOTAL OJIBWAY (WINDSOR) | 21.0 | 14.0 | -33.6 | | | | 140.1 | 115.1 | -17.9 | | | |
| PHILIPSBURG | LONG-TERM/LONG TERME | 15.6 | 15.1 | -3.7 | 2.22 | 3.46 | 56.0 | 103.8 | 87.7 | -15.6 | 3.07 | 3.37 | 9.9 |
| | SHORT-TERM/COURT TERME | .0 | .0 | .0 | | | | .0 | 2.4 | .0 | | | |
| | TOTAL PHILIPSBURG | 15.6 | 15.1 | -3.7 | | | | 103.8 | 90.0 | -13.3 | | | |

TABLE 3

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | VOLUME (MILLIONS M3) 9804 | VOLUME (MILLIONS M3) 9904 | % CHANGE VARIATION EN % | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9804 | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9904 | % CHANGE VARIATION EN % | VOLUME (MILLIONS M3) 9711-9804 | VOLUME (MILLIONS M3) 9811-9904 | % CHANGE VARIATION EN % | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711-9804 | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9811-9904 | % CHANGE VARIATION EN % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REAGAN FIELD | LONG-TERM/LONG TERME | .1 | .0 | -100.0 | 1.56 | .00 | -100.0 | .8 | .0 | -100.0 | 1.17 | .00 | -100.0 |
| | SHORT-TERM/COURT TERME | .0 | .2 | .0 | | | | .0 | 1.0 | .0 | | | |
| TOTAL REAGAN FIELD | | .1 | .2 | 32.8 | | | | .8 | 1.0 | 17.7 | | | |
| SARNIA | SHORT-TERM/COURT TERME | .0 | 2.7 | .0 | | | | 4.9 | 18.3 | 270.0 | | | |
| SARNIA/BLUE WATER | SHORT-TERM/COURT TERME | .0 | .0 | .0 | | | | .0 | 3.7 | .0 | | | |
| SPRAGUE | LONG-TERM/LONG TERME | 18.0 | 10.7 | -40.3 | 2.54 | 4.20 | 65.2 | 114.3 | 94.2 | -17.7 | 2.63 | 3.28 | 24.4 |
| | SHORT-TERM/COURT TERME | .2 | .1 | -43.1 | | | | 2.3 | 2.2 | -4.0 | | | |
| TOTAL SPRAGUE | | 18.2 | 10.8 | -40.3 | | | | 116.6 | 96.3 | -17.4 | | | |
| ST. CLAIR | SHORT-TERM/COURT TERME | 48.0 | 34.1 | -29.1 | | | | 176.8 | 360.3 | 103.8 | | | |
| TOTAL | | 7030.1 | 7534.4 | 7.2 | 2.60 | 2.49 | -4.5 | 43761.2 | 45825.7 | 4.7 | 2.80 | 2.74 | -2.3 |

TABLE 3A

## NATURAL GAS EXPORTS BY EXPORT POINT
## EXPORTATIONS DE GAS NATUREL PAR POINT D'EXPORTATION
## (1000 M3)

| POINT D'EXP<br>EXPORT POINT | 98 NOV | 98 DEC | 99 JAN | 99 FEB | 99 MAR | 99 APR | TOTAL |
|---|---|---|---|---|---|---|---|
| ADEN | 22407.1 | 24279.6 | 24486.2 | 23038.5 | 24856.6 | 24272.7 | 143340.7 |
| CARDSTON | 20711.4 | 23755.0 | 18303.3 | 11971.2 | 11160.3 | 8334.9 | 94236.1 |
| CHIPPAWA | 149649.0 | 125814.2 | 134140.6 | 140597.8 | 153148.2 | 100222.7 | 803572.5 |
| CORNWALL | 22625.9 | 28938.4 | 37749.8 | 31949.8 | 31934.9 | 21448.1 | 174646.9 |
| EAST HEREFORD | - | - | - | 4234.0 | 10830.2 | 10368.7 | 25432.9 |
| EMERSON | 1052174.6 | 1143029.3 | 1151447.8 | 977542.7 | 1051093.8 | 1092375.2 | 6467663.4 |
| HIGHWATER | 7444.8 | 5681.0 | 5756.3 | 16510.8 | 6[illegible].0 | 5269.6 | 47605.5 |
| HUNTINGDON | 980207.1 | 1118316.2 | 1193569.1 | 1099015.6 | 1297372.6 | 1163698.6 | 6852179.2 |
| IROQUOIS | 727883.8 | 791680.7 | 749550.6 | 734586.1 | 861054.3 | 809218.9 | 4673974.4 |
| KINGSGATE | 1980730.9 | 2007327.2 | 1987082.8 | 1726489.0 | 1732684.7 | 1656319.2 | 11090633.8 |
| MONCHY | 1242422.5 | 1435195.5 | 1837966.4 | 1642988.7 | 1754775.0 | 1783953.6 | 9697301.7 |
| NAPIERVILLE | 36334.2 | 43790.5 | 46402.5 | 41987.0 | 45186.8 | 43849.3 | 257550.3 |
| NIAGARA FALLS | 712754.6 | 833881.6 | 846948.7 | 790985.0 | 856561.2 | 729838.8 | 4770969.9 |
| NORTH PORTAL | 1048.9 | 1054.5 | 10794.0 | 9769.2 | 10651.4 | 8505.9 | 41823.9 |
| OJIBWAY (WINDSOR) | 20390.2 | 20987.6 | 23125.5 | 21544.8 | 15059.8 | 13968.6 | 115076.5 |
| PHILIPSBURG | 9528.0 | 15069.8 | 18224.8 | 15387.9 | 16763.6 | 15071.0 | 90045.1 |
| REAGAN FIELD | 150.7 | 143.6 | 158.8 | 176.1 | 194.7 | 175.9 | 999.8 |
| SARNIA | 5475.6 | - | 10156.7 | - | - | 2653.2 | 18285.5 |
| SARNIA/BLUE WATER | - | - | 3716.6 | - | - | - | 3716.6 |
| SPRAGUE | 15895.6 | 17435.5 | 17942.1 | 17791.7 | 16434.6 | 10835.4 | 96334.9 |
| ST. CLAIR | 19975.3 | 34510.1 | 113997.0 | 94475.1 | 63309.1 | 34050.8 | 360317.4 |
| TOTAL | 7027810.2 | 7670890.3 | 8231519.6 | 7401041.0 | 7960014.8 | 7534431.1 | 45825707.0 |

NOTE:

FIGURES MAY NOT TOTAL DUE TO ROUNDING
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE
AU TOTAL PARCE QU'ILS ONT ETE ARRONDIS.

TABLE 4

## TOP 15 EXPORTERS: 1997/98 AND 1998/99 COMPARISONS
## 15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/98 ET 98/99

| EXPORTER / EXPORTATEUR | MILLIONS CUBIC METRES / MILLIONS DE METRES CUBES | | | | | | MILLIONS CUBIC FEET / MILLIONS DE PIEDS CUBES | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811 9904 | 9711 9804 | % CHANGE VARIATION EN % | 9904 | 9804 | % CHANGE VARIATION EN % | 9811 9904 | 9711 9804 | % CHANGE VARIATION EN % | 9904 | 9804 | % CHANGE VARIATION EN % |
| TCGS | 8343.9 | 7927.4 | 5.3 | 1467.38 | 1132.8 | 29.5 | 294549.0 | 279844.3 | 5.3 | 51799.9 | 39988.3 | 29.5 |
| PAN-ALBERTA | 4703.6 | 5355.7 | -12.2 | 737.12 | 857.0 | -14.0 | 166040.7 | 189062.7 | -12.2 | 26021.0 | 30251.2 | -14.0 |
| PROGAS | 3468.3 | 3226.7 | 7.5 | 574.66 | 524.0 | 9.7 | 122433.0 | 113907.3 | 7.5 | 20286.0 | 18497.9 | 9.7 |
| ENGAGE ENERGY | 3060.3 | 2498.9 | 22.5 | 490.71 | 425.4 | 15.4 | 108032.8 | 88212.7 | 22.5 | 17322.6 | 15016.8 | 15.4 |
| PG&E | 2905.7 | 2950.4 | -1.5 | 487.90 | 491.7 | -.8 | 102572.3 | 104152.7 | -1.5 | 17223.3 | 17359.0 | -.8 |
| CANWEST | 1896.0 | 1415.8 | 33.9 | 319.06 | 216.6 | 47.3 | 66929.9 | 49977.8 | 33.9 | 11263.1 | 7647.9 | 47.3 |
| ENRON | 1878.4 | 1118.1 | 68.0 | 321.53 | 205.0 | 56.9 | 66307.8 | 39469.2 | 68.0 | 11350.4 | 7235.6 | 56.9 |
| DUKE ENERGY | 1435.6 | 1281.7 | 12.0 | 291.24 | 258.2 | 12.8 | 50677.0 | 45243.6 | 12.0 | 10281.2 | 9113.8 | 12.8 |
| PANCANADIAN | 1188.9 | 715.0 | 66.3 | 222.29 | 143.9 | 54.5 | 41969.0 | 25241.4 | 66.3 | 7846.9 | 5079.5 | 54.5 |
| IGI RESOURCES | 1140.9 | 842.1 | 35.5 | 184.95 | 160.2 | 15.4 | 40275.1 | 29726.6 | 35.5 | 6528.8 | 5656.9 | 15.4 |
| POCO | 994.1 | 1047.7 | -5.1 | 182.70 | 182.0 | .4 | 35091.1 | 36986.4 | -5.1 | 6449.6 | 6426.1 | .4 |
| UNION PACIFIC | 890.5 | 64.1 | 1,288.6 | 14.91 | 10.6 | 40.5 | 31434.9 | 2263.8 | 1,288.6 | 526.3 | 374.7 | 40.5 |
| CORAL ENERGY | 835.1 | 1036.2 | -19.4 | 156.02 | 169.1 | -7.8 | 29479.9 | 36579.1 | -19.4 | 5507.6 | 5970.8 | -7.8 |
| PETRO-CANADA | 786.7 | 498.1 | 58.0 | 132.96 | 82.1 | 62.0 | 27773.0 | 17582.3 | 58.0 | 4693.8 | 2897.1 | 62.0 |
| RENAISSANCE | 777.4 | 759.0 | 2.4 | 121.75 | 95.2 | 27.9 | 27443.6 | 26794.5 | 2.4 | 4297.8 | 3360.4 | 27.9 |
| OTHERS (AUTRES) | 11520.4 | 13024.3 | -11.5 | 1829.26 | 2076.3 | -11.9 | 406682.5 | 459769.3 | -11.5 | 64574.5 | 73294.1 | -11.9 |
| TOTAL | 45825.7 | 43761.2 | 4.7 | 7534.43 | 7030.1 | 7.2 | 1617691.5 | 1544813.7 | 4.7 | 265972.7 | 248170.2 | 7.2 |

TABLE 5

TOP 15 EXPORTERS TO DATE: 1997/98 AND 1998/99 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/98 ET 98/99

| EXPORTER EXPORTATEUR | MILLIONS CUBIC METRES MILLIONS DE METRES CUBES | | | AVERAGE PRICE ($CDN/GJ) PRIX MOYEN ($CAN/GJ) | | | MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES | | | AVERAGE PRICE ($US/MMBTU) PRIX MOYEN ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % |
| LONG-TERM | | | | | | | | | | | | |
| TCGS | 3392.0 | 3628.7 | -6.5 | 2.78 | 3.36 | -17.1 | 119739.3 | 128096.7 | -6.5 | 1.97 | 2.53 | -22.2 |
| PAN-ALBERTA | 2629.3 | 2763.5 | -4.9 | 2.37 | 2.63 | -10.0 | 92817.6 | 97554.1 | -4.9 | 1.67 | 1.98 | -15.5 |
| PROGAS | 2624.1 | 2419.6 | 8.5 | 3.15 | 3.40 | -7.3 | 92633.3 | 85413.0 | 8.5 | 2.23 | 2.56 | -12.9 |
| CANWEST | 509.6 | 471.5 | 8.1 | 2.94 | 2.44 | 20.7 | 17988.5 | 16644.8 | 8.1 | 2.08 | 1.83 | 13.3 |
| TCGS/CNSTS/THC | 426.4 | 571.3 | -25.4 | 3.27 | 4.00 | -18.3 | 15053.7 | 20168.1 | -25.4 | 2.30 | 3.01 | -23.6 |
| ENRON | 335.2 | .0 | .0 | 2.64 | .00 | .0 | 11833.6 | .0 | .0 | 1.87 | .00 | .0 |
| POCO | 223.2 | 321.8 | -30.6 | 3.11 | 2.40 | 29.4 | 7880.3 | 11359.6 | -30.6 | 2.20 | 1.81 | 21.6 |
| SHELL CANADA | 222.4 | 202.6 | 9.8 | 5.18 | 4.52 | 14.6 | 7850.8 | 7150.8 | 9.8 | 3.66 | 3.40 | 7.6 |
| ATCOR | 190.2 | 196.5 | -3.2 | 2.85 | 3.45 | -17.4 | 6713.8 | 6937.6 | -3.2 | 2.01 | 2.59 | -22.4 |
| AMOCO/CON ED | 154.3 | 133.7 | 15.4 | 3.18 | 3.90 | -18.6 | 5446.6 | 4718.9 | 15.4 | 2.25 | 2.94 | -23.5 |
| SITHE/INDEPEND | 143.4 | 143.6 | -.1 | 5.88 | 6.03 | -2.6 | 5063.7 | 5068.0 | -.1 | 4.16 | 4.53 | -8.3 |
| RENAISSANCE | 132.4 | 67.5 | 96.2 | 2.86 | 3.50 | -18.3 | 4673.7 | 2382.5 | 96.2 | 2.02 | 2.64 | -23.4 |
| WASCANA ENERGY | 129.3 | 129.9 | -.4 | 3.99 | 3.54 | 12.7 | 4563.7 | 4583.9 | -.4 | 2.82 | 2.66 | 5.9 |
| CRESTAR | 106.0 | 105.4 | .5 | 2.84 | 2.96 | -3.8 | 3741.5 | 3722.0 | .5 | 2.01 | 2.23 | -9.6 |
| HUSKY | 105.3 | 101.7 | 3.5 | 1.84 | 4.56 | -59.8 | 3716.1 | 3590.3 | 3.5 | 1.30 | 3.43 | -62.2 |
| OTHERS (AUTRES) | 1644.7 | 2427.6 | -32.2 | 3.42 | 3.14 | 8.7 | 58060.2 | 85696.6 | -32.2 | 2.41 | 2.36 | 2.1 |
| TOTAL LONG-TERM | 12967.8 | 13684.8 | -5.2 | 2.96 | 3.21 | -7.7 | 457776.3 | 483086.9 | -5.2 | 2.09 | 2.42 | -13.3 |

TOP 15 EXPORTERS TO DATE: 1997/98 AND 1998/99 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/98 ET 98/99

| EXPORTER EXPORTATEUR | MILLIONS CUBIC METRES MILLIONS DE METRES CUBES | | | AVERAGE PRICE ($CDN/GJ) PRIX MOYEN ($CAN/GJ) | | | MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES | | | AVERAGE PRICE ($US/MMBTU) PRIX MOYEN ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % | 9811-9904 | 9711-9804 | % CHANGE VARIATION EN % |
| **SHORT-TERM** | | | | | | | | | | | | |
| TCGS | 4952.0 | 4298.7 | 15.2 | | | | 174809.7 | 151747.6 | 15.2 | | | |
| ENGAGE ENERGY | 3060.3 | 2493.3 | 22.7 | | | | 108032.8 | 88015.7 | 22.7 | | | |
| PG&E | 2905.7 | 2950.4 | -1.5 | | | | 102572.3 | 104152.7 | -1.5 | | | |
| PAN-ALBERTA | 2074.3 | 2592.2 | -20.0 | | | | 73223.1 | 91508.6 | -20.0 | | | |
| ENRON | 1543.1 | 1118.1 | 38.0 | | | | 54474.1 | 39469.2 | 38.0 | | | |
| DUKE ENERGY | 1435.6 | 1281.7 | 12.0 | | | | 50677.0 | 45243.6 | 12.0 | | | |
| CANWEST | 1386.4 | 944.3 | 46.8 | | | | 48941.4 | 33333.0 | 46.8 | | | |
| PANCANADIAN | 1188.9 | 715.0 | 66.3 | | | | 41969.0 | 25241.4 | 66.3 | | | |
| IGI RESOURCES | 1140.9 | 842.1 | 35.5 | | | | 40275.1 | 29726.6 | 35.5 | | | |
| UNION PACIFIC | 890.5 | 64.1 | 1,288.6 | | | | 31434.9 | 2263.8 | 1,288.6 | | | |
| PROGAS | 844.2 | 807.2 | 4.6 | | | | 29799.7 | 28494.2 | 4.6 | | | |
| CORAL ENERGY | 835.1 | 1036.2 | -19.4 | | | | 29479.9 | 36579.1 | -19.4 | | | |
| PETRO-CANADA | 786.7 | 486.2 | 61.8 | | | | 27773.0 | 17164.5 | 61.8 | | | |
| AVISTA ENERGY | 773.6 | 548.1 | 41.2 | | | | 27308.0 | 19346.8 | 41.2 | | | |
| POCO | 770.8 | 726.0 | 6.2 | | | | 27210.8 | 25626.8 | 6.2 | | | |
| OTHERS (AUTRES) | 8269.9 | 9172.9 | -9.8 | | | | 291934.4 | 323813.1 | -9.8 | | | |
| TOTAL SHORT-TERM | 32857.9 | 30076.4 | 9.2 | 2.65 | 2.62 | 1.1 | 1159915.2 | 1061726.9 | 9.2 | 1.87 | 1.97 | -5.0 |

ENGAGE ENERGY FORMERLY WESTCOAST, COASTAL AND ST. CLAIR

TABLE 6

## WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *
## MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

| | FIRM SALES / VENTES-SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PERIOD/PÉRIODE | VOLUME millions m3 | AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME millions m3 | AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME millions m3 | AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) |
| 9811 | 4999.4 | 2.99 | .31 | 2.68 | 2028.4 | 2.91 | .32 | 2.59 | 7027.8 | 2.97 | .31 | 2.65 |
| 9812 | 5244.8 | 3.11 | .31 | 2.81 | 2426.1 | 2.92 | .28 | 2.64 | 7670.9 | 3.05 | .30 | 2.75 |
| 9901 | 6074.8 | 2.94 | .28 | 2.66 | 2156.7 | 2.69 | .30 | 2.39 | 8231.5 | 2.87 | .28 | 2.59 |
| 9902 | 5355.4 | 2.65 | .29 | 2.36 | 2045.6 | 2.36 | .34 | 2.02 | 7401.0 | 2.57 | .31 | 2.27 |
| 9903 | 5808.2 | 2.55 | .29 | 2.27 | 2151.8 | 2.26 | .35 | 1.91 | 7960.0 | 2.48 | .30 | 2.17 |
| 9904 | 5356.1 | 2.55 | .28 | 2.27 | 2178.4 | 2.32 | .31 | 2.01 | 7534.4 | 2.49 | .29 | 2.20 |
| 9811-9811 | 4999.4 | 2.99 | .31 | 2.68 | 2028.4 | 2.91 | .32 | 2.59 | 7027.8 | 2.97 | .31 | 2.65 |
| 9811-9812 | 10244.2 | 3.05 | .31 | 2.74 | 4454.5 | 2.92 | .30 | 2.62 | 14698.7 | 3.01 | .31 | 2.71 |
| 9811-9901 | 16319.0 | 3.01 | .30 | 2.71 | 6611.2 | 2.84 | .30 | 2.54 | 22930.2 | 2.96 | .30 | 2.66 |
| 9811-9902 | 21674.4 | 2.92 | .30 | 2.63 | 8656.8 | 2.73 | .31 | 2.42 | 30331.3 | 2.87 | .30 | 2.57 |
| 9811-9903 | 27482.7 | 2.84 | .29 | 2.55 | 10808.6 | 2.64 | .32 | 2.32 | 38291.3 | 2.79 | .30 | 2.48 |
| 9811-9904 | 32838.7 | 2.80 | .29 | 2.51 | 12987.0 | 2.58 | .32 | 2.27 | 45825.7 | 2.74 | .30 | 2.44 |

NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * LE TOTAL DES MOYENNES AU CANADA ÉQUIVAUT A LA MOYENNE PONDÉRÉE DU PRIX A LA FRONTIERE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET A LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C.-B. ET DES T.N.-O. DESTINÉ A L'EXPORTATION.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 7

## WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS *
## MOYENNE PONDÉRÉE DES PRIX A LA FRONTIERE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA *

| | FIRM SALES / VENTES-SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PERIOD/PÉRIODE | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE (¢Can/GJ) | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE (¢Can/GJ) | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE (¢Can/GJ) |
| 9811 | 4265.8 | 2.98 | .32 | 2.66 | 1760.6 | 2.89 | .33 | 2.56 | 6026.4 | 2.95 | .33 | 2.63 |
| 9812 | 4332.5 | 3.09 | .31 | 2.78 | 2180.4 | 2.89 | .29 | 2.60 | 6512.9 | 3.03 | .31 | 2.72 |
| 9901 | 5054.5 | 2.77 | .28 | 2.48 | 1926.0 | 2.57 | .30 | 2.27 | 6980.5 | 2.71 | .29 | 2.43 |
| 9902 | 4484.2 | 2.66 | .30 | 2.37 | 1809.4 | 2.33 | .35 | 1.98 | 6293.6 | 2.57 | .31 | 2.25 |
| 9903 | 4910.2 | 2.59 | .29 | 2.30 | 1807.7 | 2.25 | .37 | 1.88 | 6718.0 | 2.50 | .31 | 2.19 |
| 9904 | 4593.7 | 2.60 | .27 | 2.32 | 1833.8 | 2.32 | .31 | 2.00 | 6427.5 | 2.52 | .29 | 2.23 |
| 9811-9811 | 4265.8 | 2.98 | .32 | 2.66 | 1760.6 | 2.89 | .33 | 2.56 | 6026.4 | 2.95 | .33 | 2.63 |
| 9811-9812 | 8598.2 | 3.04 | .32 | 2.72 | 3941.0 | 2.89 | .31 | 2.58 | 12539.3 | 2.99 | .32 | 2.68 |
| 9811-9901 | 13652.8 | 2.94 | .31 | 2.63 | 5867.0 | 2.79 | .30 | 2.48 | 19519.8 | 2.89 | .31 | 2.59 |
| 9811-9902 | 18136.9 | 2.87 | .30 | 2.57 | 7676.5 | 2.68 | .32 | 2.36 | 25813.4 | 2.81 | .31 | 2.51 |
| 9811-9903 | 23047.2 | 2.81 | .30 | 2.51 | 9484.2 | 2.60 | .33 | 2.27 | 32531.4 | 2.75 | .31 | 2.44 |
| 9811-9904 | 27640.8 | 2.78 | .30 | 2.48 | 11318.0 | 2.55 | .32 | 2.23 | 38958.9 | 2.71 | .30 | 2.41 |

NOTE: * AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN A LA FRONTIERE DE L'ALBERTA SANS LES COUTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 8

## WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *
## MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O. *

| PERIOD/PÉRIODE | FIRM SALES / VENTES-SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) |
| 9811 | 733.6 | 3.05 | .24 | 2.81 | 267.8 | 3.05 | .26 | 2.79 | 1001.4 | 3.05 | .25 | 2.80 |
| 9812 | 912.3 | 3.19 | .26 | 2.93 | 245.7 | 3.23 | .26 | 2.98 | 1158.0 | 3.20 | .26 | 2.94 |
| 9901 | 1020.3 | 3.77 | .25 | 3.53 | 230.7 | 3.60 | .30 | 3.30 | 1251.0 | 3.74 | .26 | 3.49 |
| 9902 | 871.2 | 2.60 | .27 | 2.33 | 236.2 | 2.57 | .24 | 2.33 | 1107.4 | 2.59 | .27 | 2.33 |
| 9903 | 898.0 | 2.35 | .27 | 2.08 | 344.1 | 2.32 | .28 | 2.04 | 1242.0 | 2.34 | .27 | 2.07 |
| 9904 | 762.4 | 2.30 | .31 | 1.99 | 344.6 | 2.33 | .30 | 2.03 | 1106.9 | 2.31 | .30 | 2.00 |
| 9811-9811 | 733.6 | 3.05 | .24 | 2.81 | 267.8 | 3.05 | .26 | 2.79 | 1001.4 | 3.05 | .25 | 2.80 |
| 9811-9812 | 1645.9 | 3.13 | .25 | 2.87 | 513.5 | 3.14 | .26 | 2.88 | 2159.4 | 3.13 | .25 | 2.87 |
| 9811-9901 | 2666.3 | 3.38 | .25 | 3.12 | 744.2 | 3.28 | .27 | 3.01 | 3410.4 | 3.35 | .25 | 3.10 |
| 9811-9902 | 3537.5 | 3.18 | .26 | 2.93 | 980.4 | 3.11 | .26 | 2.85 | 4517.9 | 3.17 | .26 | 2.91 |
| 9811-9903 | 4435.5 | 3.01 | .26 | 2.75 | 1324.4 | 2.90 | .27 | 2.64 | 5759.9 | 2.99 | .26 | 2.73 |
| 9811-9904 | 5197.9 | 2.91 | .27 | 2.64 | 1669.0 | 2.79 | .27 | 2.51 | 6866.8 | 2.88 | .27 | 2.61 |

NOTE: * FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.
** N.W.T. INCLUDES YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COUTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 9

## TOP 15 U.S. PURCHASERS: 97/98 AND 98/99 COMPARISONS
## 15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 97/98 ET 98/99

| PURCHASER / ACHETEUR | MILLIONS CUBIC METRES / MILLIONS DE METRES CUBES | | | | | | MILLIONS CUBIC FEET / MILLIONS DE PIEDS CUBES | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811 9904 | 9711 9804 | % CHANGE VARIATION EN % | 9904 | 9804 | % CHANGE VARIATION EN % | 9811 9904 | 9711 9804 | % CHANGE VARIATION EN % | 9904 | 9804 | % CHANGE VARIATION EN % |
| PAN-ALB GAS(US) | 3617.4 | 4256.1 | -15.0 | 568.9 | 667.9 | -14.8 | 127699.4 | 150243.4 | -15.0 | 20081.4 | 23578.8 | -14.8 |
| TRANSCDA GAS SV | 3354.5 | 3356.3 | -.1 | 595.6 | 492.3 | 21.0 | 118416.5 | 118481.8 | -.1 | 21025.2 | 17379.5 | 21.0 |
| PACIFIC GAS & E | 3346.6 | 3210.9 | 4.2 | 498.9 | 559.4 | -10.8 | 118137.7 | 113347.9 | 4.2 | 17611.4 | 19747.4 | -10.8 |
| ENRON | 2434.1 | 1431.0 | 70.1 | 379.5 | 244.0 | 55.5 | 85927.1 | 50516.2 | 70.1 | 13396.3 | 8612.6 | 55.5 |
| ANR | 2024.8 | 2074.7 | -2.4 | 337.5 | 348.7 | -3.2 | 71477.8 | 73240.5 | -2.4 | 11913.0 | 12310.1 | -3.2 |
| PANCANADIAN | 1436.7 | 677.1 | 112.2 | 238.2 | 153.1 | 55.6 | 50717.6 | 23903.8 | 112.2 | 8408.4 | 5403.7 | 55.6 |
| CANWEST USA INC | 1385.9 | 938.0 | 47.8 | 235.3 | 132.8 | 77.2 | 48923.0 | 33111.3 | 47.8 | 8307.3 | 4688.6 | 77.2 |
| INTERMOUNTAIN | 1174.9 | 751.4 | 56.4 | 190.6 | 166.3 | 14.6 | 41474.6 | 26526.5 | 56.4 | 6726.6 | 5871.5 | 14.6 |
| DUKE ENERGY | 1125.8 | 1304.0 | -13.7 | 286.4 | 269.4 | 6.3 | 39740.1 | 46031.0 | -13.7 | 10108.9 | 9508.7 | 6.3 |
| N W, PIT | 1086.7 | 1220.0 | -10.9 | 168.3 | 203.7 | -17.4 | 38362.6 | 43066.4 | -10.9 | 5939.5 | 7189.4 | -17.4 |
| PUGET | 1052.7 | 590.6 | 78.2 | 182.4 | 94.1 | 93.8 | 37160.1 | 20847.3 | 78.2 | 6440.6 | 3323.3 | 93.8 |
| UNION PAC.FUELS | 934.1 | 297.6 | 213.9 | 20.2 | 161.9 | -87.5 | 32975.9 | 10504.5 | 213.9 | 713.0 | 5714.9 | -87.5 |
| NORTHWEST NAT. | 920.9 | 855.3 | 7.7 | 131.2 | 160.1 | -18.0 | 32509.2 | 30193.4 | 7.7 | 4632.4 | 5651.9 | -18.0 |
| TENASKA | 822.3 | 727.5 | 13.0 | 166.3 | 102.9 | 61.6 | 29027.6 | 25681.1 | 13.0 | 5869.2 | 3632.7 | 61.6 |
| WAS CANA ENERGY | 789.4 | 534.4 | 47.7 | 144.2 | 91.8 | 57.1 | 27865.5 | 18865.0 | 47.7 | 5089.2 | 3240.3 | 57.1 |
| OTHERS (AUTRES) | 20318.9 | 21536.3 | -5.7 | 3391.1 | 3181.7 | 6.6 | 717276.4 | 760253.5 | -5.7 | 119710.3 | 112317.0 | 6.6 |
| TOTAL | 45825.7 | 43761.2 | 4.7 | 7534.4 | 7030.1 | 7.2 | 1617691.5 | 1544813.7 | 4.7 | 265972.7 | 248170.2 | 7.2 |

TABLE 10

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT
CALENDAR YEAR TO DATE

| | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9801 9804 | 9901 9904 | % CHANGE VARIATION EN % | 9801 9804 | 9901 9904 | % CHANGE VARIATION EN % | 9801 9804 | 9901 9904 | % CHANGE VARIATION EN % | 9801 9804 | 9901 9904 | % CHANGE VARIATION EN % |
| **TERM/TERME** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 8969.5 | 8634.6 | -3.7 | 2.96 | 2.84 | -4.1 | 316.6 | 305.4 | -3.5 | 2.22 | 2.02 | -9.0 |
| SHORT-TERM (FIRM)/COURT TERME(GARANTI) | 13057.2 | 15183.9 | 16.3 | 2.39 | 2.58 | 7.8 | 450.5 | 531.1 | 15.8 | 1.79 | 1.84 | 2.4 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 7321.5 | 7308.6 | -.2 | 2.47 | 2.39 | -3.3 | 256.7 | 256.8 | .0 | 1.85 | 1.70 | -8.2 |
| TOTAL - TERM/TERME | 29348.2 | 31127.1 | 6.1 | 2.58 | 2.61 | .8 | 1031.8 | 1093.3 | 6.0 | 1.94 | 1.86 | -4.3 |
| **REGION/RÉGION** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 7043.8 | 5986.6 | -15.0 | 1.99 | 2.37 | 19.4 | 248.4 | 210.8 | -15.1 | 1.49 | 1.69 | 13.3 |
| MIDWEST/MIDWEST | 10214.4 | 11838.3 | 15.9 | 2.69 | 2.38 | -11.8 | 359.8 | 417.0 | 15.9 | 2.02 | 1.69 | -16.2 |
| MOUNTIAN/ROCHEUSES | 374.7 | 338.1 | -9.8 | 1.89 | 2.53 | 33.9 | 13.1 | 11.9 | -9.2 | 1.42 | 1.80 | 27.1 |
| NORTHEAST/NORD-EST | 6395.3 | 7281.8 | 13.9 | 3.47 | 3.05 | -12.0 | 223.8 | 253.9 | 13.4 | 2.60 | 2.17 | -16.4 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 5320.0 | 5682.3 | 6.8 | 2.17 | 2.76 | 26.9 | 186.7 | 199.7 | 7.0 | 1.63 | 1.97 | 20.5 |
| TOTAL - REGION/RÉGION | 29348.2 | 31127.1 | 6.1 | 2.58 | 2.61 | .8 | 1031.8 | 1093.3 | 6.0 | 1.94 | 1.86 | -4.3 |
| **CUSTOMER TYPE/CLIENT** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 2572.3 | 2575.0 | .1 | 3.25 | 3.34 | 2.9 | 90.2 | 89.8 | -.4 | 2.44 | 2.38 | -2.3 |
| LDC/SDL | 9319.6 | 9495.1 | 1.9 | 2.61 | 2.77 | 6.1 | 328.3 | 334.9 | 2.0 | 1.96 | 1.97 | .8 |
| MARKETING CO./DISTRIBUTEURS | 15841.9 | 17831.3 | 12.6 | 2.48 | 2.45 | -1.0 | 556.2 | 625.4 | 12.4 | 1.86 | 1.75 | -5.9 |
| PIPELINE/PIPELINES | 1614.4 | 1225.6 | -24.1 | 2.46 | 2.03 | -17.4 | 57.1 | 43.2 | -24.3 | 1.84 | 1.45 | -21.5 |
| TOTAL - CUSTOMER TYPE/CLIENT | 29348.2 | 31127.0 | 6.1 | 2.58 | 2.61 | .8 | 1031.8 | 1093.3 | 6.0 | 1.94 | 1.86 | -4.3 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIÈRE INTERNATIONALE

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

LONG TERM

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | MONTH: APRIL 99 MOIS: AVRIL 99 VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | MONTHS: NOVEMBER 98 TO APRIL 99 MOIS: NOVEMBRE 98 A AVRIL 99 VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LONG TERM | | | | | | | | | | | | | | |
| AMOCO/CON ED | NIAGARA FALLS | GL-127 | 26004.2 | 27063.0 | 96.1 | 981658.6 | 2623318 | 2.67 | 154391.1 | 319000.0 | 48.4 | 5824974.4 | 18509122 | 3.18 |
| ANR & AEC | IROQUOIS | GL-105 | 15978.0 | 16523.0 | 96.7 | 602051.0 | 1700737 | 2.82 | 95868.0 | 194678.0 | 49.2 | 3612306.2 | 10172791 | 2.82 |
| ANR & ATCOR | IROQUOIS | GL-104 | 31698.0 | 32767.0 | 96.7 | 1194380.6 | 3511307 | 2.94 | 190188.0 | 386069.0 | 49.3 | 7166283.8 | 20391690 | 2.85 |
| ANR & PROGAS | IROQUOIS | GL-103 | 56088.0 | 57970.0 | 96.8 | 2113395.8 | 6228741 | 2.95 | 336528.0 | 683018.0 | 49.3 | 12680375.0 | 36309217 | 2.86 |
| ANR & TCPL | IROQUOIS | GL-102 | 225205.8 | 232717.0 | 96.8 | 8485754.5 | 21719661 | 2.56 | 1351234.8 | 2741932.0 | 49.3 | 50914527.3 | 134329295 | 2.64 |
| CANWEST | HUNTINGDON | GL-189 | 76846.4 | 80786.0 | 95.1 | 3038506.7 | 6611349 | 2.18 | 463711.2 | 952000.0 | 48.7 | 18206256.0 | 52879953 | 2.90 |
| | | GL-218 | 6804.2 | 8469.2 | 80.3 | 269038.1 | 878011 | 3.26 | 45862.8 | 100000.0 | 45.9 | 1799757.4 | 5912000 | 3.28 |
| TOTAL CANWEST | | | 83650.6 | | | 3307544.8 | 7489360 | 2.26 | 509574.0 | | | 20006013.4 | 58791953 | 2.94 |
| CDN HUNTER | NIAGARA FALLS | GL-107 | 8616.0 | 26195.0 | 32.9 | 325167.8 | 1376060 | 4.23 | 77858.3 | 254000.0 | 30.7 | 2943494.9 | 10400141 | 3.53 |
| CDN OCCIDENTAL | EMERSON | GL-177 | 6518.6 | 6587.5 | 99.0 | 246403.1 | 569767 | 2.31 | 38401.5 | 77500.0 | 49.6 | 1451576.7 | 3886975 | 2.68 |
| CHEVRON CAN. | KINGSGATE | GL-250 | 14024.5 | 18159.8 | 77.2 | 531388.3 | 2047450 | 3.85 | 92696.5 | 214400.0 | 43.2 | 3529083.6 | 13628149 | 3.86 |
| CONENERGY II | EAST HEREFORD | GL-276 | 9636.0 | 70252.2 | 13.7 | 363373.6 | 1288851 | 3.55 | 17201.2 | 827200.0 | 2.1 | 649716.4 | 2115404 | 3.26 |
| CRESTAR | EMERSON | GL-108 | 12528.8 | 13097.5 | 95.7 | 473713.9 | 1308106 | 2.76 | 74711.4 | 154000.0 | 48.5 | 2828486.7 | 8076065 | 2.86 |
| | MONCHY | GL-257 | 5358.0 | 5573.8 | 96.1 | 204729.2 | 546683 | 2.67 | 31276.6 | 65626.0 | 47.7 | 1196002.2 | 3372088 | 2.82 |
| TOTAL CRESTAR | | | 17886.8 | | | 678443.1 | 1854789 | 2.73 | 105988.0 | | | 4024488.9 | 11448153 | 2.84 |
| DARTMOUTH | IROQUOIS | GL-164 | 11938.5 | 12427.9 | 96.1 | 449962.1 | 1502381 | 3.34 | 67791.3 | 146400.0 | 46.3 | 2561880.2 | 9277220 | 3.62 |
| DIRECT ENERGY | HIGHWATER | GL-188 | 5130.0 | 5301.0 | 96.8 | 193349.7 | 723722 | 3.74 | 30779.9 | 62400.0 | 49.3 | 1164836.2 | 4538475 | 3.90 |
| ENCO GAS | HUNTINGDON | GL-203 | .0 | 18640.3 | .0 | .0 | 0 | .00 | 58682.7 | 219580.0 | 26.7 | 2286593.9 | 11669867 | 5.10 |
| ENCOGEN NW | HUNTINGDON | GL-190 | 884.1 | 8419.6 | 10.5 | 34922.0 | 115809 | 3.32 | 27089.8 | 99100.0 | 27.3 | 1058359.3 | 3592446 | 3.39 |
| ENRON | EMERSON | GL-278 | 25517.3 | 27931.0 | 91.4 | 961491.9 | 2662164 | 2.77 | 123419.0 | 329660.0 | 37.4 | 4652747.5 | 13995427 | 3.01 |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

| | | | MONTH: APRIL 99 / MOIS: AVRIL 99 | | | | | | MONTHS: NOVEMBER 98 TO APRIL 99 / MOIS: NOVEMBRE 98 A AVRIL 99 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
| ENRON | IROQUOIS | GL-258 | 1679.0 | 1791.8 | 93.7 | 63264.7 | 158700 | 2.51 | 8368.7 | 21100.0 | 39.7 | 315332.6 | 890865 | 2.83 |
| | MONCHY | GL-277 | 33088.0 | 36741.2 | 90.1 | 1265616.0 | 3072000 | 2.43 | 147227.7 | 432730.0 | 34.0 | 5620070.2 | 12653342 | 2.25 |
| | NIAGARA FALLS | GL-268 | .0 | 13512.9 | .0 | .0 | 0 | .00 | 25099.7 | 159000.0 | 15.8 | 947513.7 | 2586071 | 2.73 |
| | | GL-279 | 8122.0 | 7948.4 | 102.2 | 306605.5 | 813226 | 2.65 | 31106.5 | 93600.0 | 33.2 | 1174270.4 | 3435493 | 2.93 |
| TOTAL ENRON | | | 68406.3 | | | 2596978.1 | 6706090 | 2.58 | 335221.6 | | | 12709934.4 | 33561198 | 2.64 |
| FORTY MILE GAS | MONCHY | GO-21-98 | .4 | .0 | .0 | 14.6 | 49 | 3.36 | 4.7 | .0 | .0 | 170.8 | 662 | 3.88 |
| FULTON | NIAGARA FALLS | GL-154 | .0 | 5270.0 | .0 | .0 | 0 | .00 | 16323.0 | 62000.0 | 26.3 | 616281.1 | 2405341 | 3.90 |
| HUSKY/CANTERRA | EMERSON | GL-114 | 12699.6 | 13171.9 | 96.4 | 480298.9 | 1287775 | 2.68 | 76638.7 | 155100.0 | 49.4 | 2897805.7 | 7056537 | 2.44 |
| INDECK/YERKES | NIAGARA FALLS | GL-215 | 5688.5 | 5611.0 | 101.4 | 214684.0 | 596434 | 2.78 | 28961.3 | 66100.0 | 43.8 | 1094763.9 | 3412339 | 3.12 |
| NEW ENGLAND PC | IROQUOIS | GL-160 | 42492.0 | 52700.0 | 80.6 | 1601098.6 | 6057081 | 3.78 | 87587.6 | 621000.0 | 14.1 | 3300300.8 | 12900206 | 3.91 |
| NMU (TCGS) | SPRAGUE | GL-171 | 10745.0 | 28451.8 | 37.8 | 405946.1 | 1703241 | 4.20 | 94161.7 | 335000.0 | 28.1 | 3550698.0 | 11642880 | 3.28 |
| NYSEG | CHIPPAWA | GL-195 | .0 | 6975.0 | .0 | .0 | 0 | .00 | 1139.6 | 93100.0 | 1.2 | 43042.7 | 91950 | 2.14 |
| | | GL-220 | 8369.0 | 8782.3 | 95.3 | 316431.9 | 1520680 | 4.81 | 35004.8 | 103500.0 | 33.8 | 1324033.1 | 7120926 | 5.38 |
| | NAPIERVILLE | GL-195 | 3780.4 | 6975.0 | 54.2 | 142445.5 | 643417 | 4.52 | 23650.4 | 93100.0 | 25.4 | 891147.1 | 3824700 | 4.29 |
| | NIAGARA FALLS | GL-195 | 3117.9 | 6975.0 | 44.7 | 117700.7 | 248034 | 2.11 | 16258.2 | 93100.0 | 17.5 | 613642.3 | 1225941 | 2.00 |
| TOTAL NYSEG | | | 15267.3 | | | 576578.1 | 2412131 | 4.18 | 76053.0 | | | 2871865.2 | 12263517 | 4.27 |
| PAN-ALBERTA | KINGSGATE | GL-106 | 168254.0 | 231836.6 | 72.6 | 6418890.1 | 10122863 | 1.58 | 1086730.9 | 2488300.0 | 43.7 | 41458783.8 | 71714045 | 1.73 |
| | MONCHY | GL-97 | 271041.6 | 772783.5 | 35.1 | 10286028.7 | 26933912 | 2.62 | 1542591.7 | 8294400.0 | 18.6 | 58541355.0 | 164792001 | 2.81 |
| TOTAL PAN-ALBERTA | | | 439295.6 | | | 16704918.8 | 37056775 | 2.22 | 2629322.6 | | | 100000138.8 | 236506046 | 2.37 |
| PANTUCKET | IROQUOIS | GL-149 | 10706.5 | 11237.5 | 95.3 | 403528.0 | 1335376 | 3.31 | 55346.8 | 132400.0 | 41.8 | 2091102.7 | 7373587 | 3.53 |
| POCO | EMERSON | GL-118 | 12745.5 | 13171.9 | 96.8 | 480505.4 | 1653459 | 3.44 | 76651.7 | 155100.0 | 49.4 | 2898302.0 | 10074832 | 3.48 |
| | HUNTINGDON | GL-173 | 12560.2 | 13171.9 | 95.4 | 474775.6 | 1037441 | 2.19 | 75553.7 | 155100.0 | 48.7 | 2861638.1 | 8356268 | 2.92 |
| | KINGSGATE | GL-205 | 9291.4 | 13798.1 | 67.3 | 353073.2 | 991378 | 2.81 | 71026.8 | 148800.0 | 47.7 | 2709694.5 | 7898683 | 2.91 |
| TOTAL POCO | | | 34597.1 | | | 1308354.2 | 3682278 | 2.81 | 223232.2 | | | 8469634.6 | 26329783 | 3.11 |
| PROGAS | EMERSON | GL-179 | 6374.0 | 6587.5 | 96.8 | 240172.3 | 690015 | 2.87 | 36495.9 | 77547.2 | 47.1 | 1375165.5 | 4331951 | 3.15 |
| | | GL-231 | 72329.3 | 74644.9 | 96.9 | 2725368.0 | 7377864 | 2.71 | 436289.8 | 878985.5 | 49.6 | 16439399.7 | 50483139 | 3.07 |
| | | GL-233 | 2184.9 | 2346.7 | 93.1 | 82327.0 | 229553 | 2.79 | 13202.9 | 27548.0 | 47.9 | 497485.3 | 1432240 | 2.88 |
| | | GL-234 | 2545.2 | 2628.8 | 96.8 | 95903.1 | 266603 | 2.78 | 15016.2 | 30967.0 | 48.5 | 565810.4 | 1635510 | 2.89 |
| | | GL-235 | 24299.0 | 25020.1 | 97.1 | 915586.3 | 2573998 | 2.81 | 139791.5 | 294577.0 | 47.5 | 5267343.7 | 15331647 | 2.91 |
| | | GL-236 | 9120.0 | 9424.0 | 96.8 | 343641.6 | 958789 | 2.79 | 49245.3 | 110965.0 | 44.4 | 1855562.9 | 5424042 | 2.92 |
| | | GL-237 | 2868.6 | 2972.9 | 96.5 | 108088.8 | 298743 | 2.76 | 17306.7 | 35020.0 | 49.4 | 652116.5 | 1861922 | 2.85 |

APPENDIX A

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

LONG TERM

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | MONTH: APRIL 99 MOIS: AVRIL 99 VOLUME 1000 M3 | AUTHORIZED VOLUME AUTORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | MONTHS: NOVEMBER 98 TO APRIL 99 MOIS: NOVEMBRE 98 A AVRIL 99 VOLUME 1000 M3 | AUTHORIZED VOLUME AUTORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROGAS | EMERSON | GL-238 | 9416.5 | 9727.8 | 96.8 | 354813.7 | 994620 | 2.80 | 50801.6 | 114532.0 | 44.4 | 1914204.3 | 5630419 | 2.94 |
| | | GL-240 | 5591.1 | 5809.4 | 96.2 | 210672.6 | 593642 | 2.82 | 30552.0 | 68397.0 | 44.7 | 1151199.4 | 3396036 | 2.95 |
| | | GL-270 | 5928.6 | 6975.0 | 85.0 | 223389.6 | 701732 | 3.14 | 39721.4 | 135300.0 | 29.4 | 1496702.4 | 5573063 | 3.72 |
| | | GL-271 | 1129.8 | 2077.0 | 54.4 | 42570.9 | 102169 | 2.40 | 7619.9 | 24400.0 | 31.2 | 287117.8 | 887724 | 3.09 |
| | | GL-286 | 13053.4 | 26337.6 | 49.6 | 491852.1 | 1141205 | 2.32 | 117223.2 | 310300.0 | 37.8 | 4416970.2 | 10901350 | 2.47 |
| | IROQUOIS | GL-161 | 21245.6 | 21954.2 | 96.8 | 800534.2 | 2833269 | 3.54 | 125888.1 | 258443.0 | 48.7 | 4743463.6 | 17823994 | 3.76 |
| | | GL-272 | 5075.4 | 14198.0 | 35.7 | 191241.1 | 421159 | 2.20 | 54754.1 | 167203.0 | 32.7 | 2063134.5 | 5148023 | 2.50 |
| | KINGSGATE | GL-288 | 6179.6 | 6891.3 | 89.7 | 236369.7 | 455426 | 1.93 | 36766.4 | 81139.5 | 45.3 | 1407547.5 | 3188344 | 2.27 |
| | MONCHY | GL-90 | 42128.4 | 148449.7 | 28.4 | 1611411.3 | 2961931 | 1.84 | 255477.7 | 1401997.9 | 18.2 | 9779658.1 | 18864625 | 1.93 |
| | | GL-287 | 21356.8 | 26337.6 | 81.1 | 816897.6 | 1603797 | 1.96 | 86752.7 | 310300.0 | 28.0 | 3328244.1 | 6544700 | 1.97 |
| | NIAGARA FALLS | GL-101 | 42492.1 | 44020.0 | 96.5 | 1604076.8 | 4142312 | 2.58 | 252119.8 | 517000.0 | 48.8 | 9517522.5 | 26956457 | 2.83 |
| | | GL-109 | 21245.6 | 21954.2 | 96.8 | 802021.4 | 2071133 | 2.58 | 126057.2 | 258500.0 | 48.8 | 4758659.3 | 13478078 | 2.83 |
| | | GL-129 | 59067.7 | 78154.1 | 75.6 | 2229805.7 | 10803472 | 4.85 | 361629.7 | 920224.3 | 39.3 | 13651521.2 | 68831004 | 5.04 |
| | | GL-178 | 2537.2 | 10536.9 | 24.1 | 95779.3 | 911108 | 9.51 | 34861.0 | 124075.8 | 28.1 | 1316002.7 | 8632339 | 6.56 |
| TOTAL PROGAS | | | 376168.8 | | | 14222523.1 | 42133540 | 2.96 | 2287573.1 | | | 86484831.6 | 276356607 | 3.20 |
| RENAISSANCE | MONCHY | GL-251 | 4067.6 | 4340.0 | 93.7 | 152250.3 | 253170 | 1.66 | 26381.7 | 51100.0 | 47.7 | 912607.0 | 1813067 | 1.99 |
| | NIAGARA FALLS | GL-252 | 5383.1 | 5580.0 | 96.5 | 201489.4 | 639134 | 3.17 | 32298.8 | 66000.0 | 48.9 | 1208944.1 | 3973278 | 3.29 |
| | | GL-253 | 829.7 | 868.0 | 95.6 | 31055.7 | 98512 | 3.17 | 5006.0 | 10100.0 | 49.6 | 187374.6 | 615419 | 3.28 |
| | | GL-255 | 2346.7 | 2458.3 | 95.5 | 87837.0 | 293613 | 3.34 | 14150.3 | 28900.0 | 49.0 | 529945.2 | 1813172 | 3.42 |
| | | GL-292 | .0 | 20553.0 | .0 | .0 | 0 | .00 | 56550.4 | 242000.0 | 23.4 | 2116681.5 | 5965153 | 2.82 |
| TOTAL RENAISSANCE | | | 12627.1 | | | 472632.4 | 1284429 | 2.72 | 132395.2 | | | 4955552.4 | 14180089 | 2.86 |
| SAHANAC/SHELL | NAPIERVILLE | GL-197 | 38624.0 | 44795.0 | 86.2 | 1456511.0 | 7380563 | 5.07 | 222395.5 | 529000.0 | 42.0 | 8396215.1 | 43500756 | 5.18 |
| SDG&E/HUSKY | KINGSGATE | GL-208 | 18234.3 | 18906.9 | 96.4 | 690715.3 | 1115924 | 1.62 | 105268.0 | 222600.0 | 47.3 | 4006898.2 | 7358724 | 1.84 |
| SELKIRK | IROQUOIS | GL-157 | 12885.0 | 20196.5 | 63.8 | 486537.6 | 1721851 | 3.54 | 77310.0 | 237800.0 | 32.5 | 2929722.6 | 10707032 | 3.65 |
| SELKIRK/IM.OIL | IROQUOIS | GL-193 | 16124.9 | 16684.2 | 96.6 | 608876.2 | 1797520 | 2.95 | 96589.6 | 196600.0 | 49.1 | 3660362.9 | 11038314 | 3.02 |
| SELKIRK/PANCDN | IROQUOIS | GL-194 | 16124.9 | 16684.2 | 96.6 | 608876.2 | 1761110 | 2.89 | 96589.6 | 196600.0 | 49.1 | 3660362.9 | 11003439 | 3.01 |
| SELKRK/PROMARK | IROQUOIS | GL-192 | 14355.2 | 14849.0 | 96.7 | 542052.4 | 1552867 | 2.86 | 85988.8 | 176000.0 | 48.9 | 3258634.6 | 9620540 | 2.95 |
| SITHE/INDEPEND | CHIPPAWA | GL-219 | 23802.1 | 24955.0 | 95.4 | 899005.3 | 5272915 | 5.87 | 143443.0 | 294000.0 | 48.8 | 5417842.1 | 31841240 | 5.88 |
| ST.LAWRENCE | CORNWALL | GL-264 | 8407.4 | 16485.8 | 51.0 | 316874.9 | 1045018 | 3.30 | 65025.1 | 97993.0 | 66.4 | 2451024.7 | 10354654 | 4.22 |
| SUMMIT | KINGSGATE | GL-214 | 4218.0 | 6795.2 | 62.1 | 159862.7 | 476652 | 2.98 | 36991.5 | 80008.0 | 46.2 | 1409224.8 | 4135196 | 2.93 |
| TALISMAN | HUNTINGDON | GL-265 | 2241.0 | 2315.7 | 96.8 | 88609.1 | 213537 | 2.41 | 13520.7 | 27300.0 | 49.5 | 531910.3 | 1396392 | 2.63 |
| | | GL-266 | 1956.6 | 2445.9 | 80.0 | 77364.0 | 186440 | 2.41 | 11985.1 | 28800.0 | 41.6 | 471410.3 | 1239178 | 2.63 |
| TOTAL TALISMAN | | | 4197.6 | | | 165973.1 | 399977 | 2.41 | 25505.8 | | | 1003320.6 | 2635570 | 2.63 |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

LONG TERM

| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | MONTH: APRIL 99 / MOIS: AVRIL 99 — VOLUME 1000 M3 | AUTHORIZED VOLUME / VOLUME AUTORISÉ | % OF AUTH. / RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG / PRIX MOYEN | MONTHS: NOVEMBER 98 TO APRIL 99 / MOIS: NOVEMBRE 98 A AVRIL 99 — VOLUME 1000 M3 | AUTHORIZED VOLUME / VOLUME AUTORISÉ | % OF AUTH. / RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG / PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TCGS/CNSTS/TNC | NIAGARA FALLS | GL-136 | .0 | 65875.0 | .0 | .0 | 0 | .00 | 184129.8 | 775625.0 | 23.7 | 6950900.0 | 24172299 | 3.48 |
| | | GL-137 | 41130.0 | 42504.1 | 96.8 | 1552657.5 | 3118207 | 2.01 | 242307.6 | 459300.0 | 52.8 | 9147111.9 | 28487054 | 3.11 |
| TOTAL TCGS/CNSTS/TNC | | | 41130.0 | | | 1552657.5 | 3118207 | 2.01 | 426437.4 | | | 16098011.9 | 52659353 | 3.27 |
| TCPL | EMERSON | GL-122 | 12747.0 | 13171.9 | 96.8 | 480307.0 | 1086922 | 2.26 | 76927.9 | 155100.0 | 49.6 | 2898643.3 | 6797911 | 2.35 |
| | | GL-187 | 40891.3 | 86335.0 | 47.4 | 1541602.0 | 3238906 | 2.10 | 261401.4 | 875000.0 | 29.9 | 9877097.8 | 22146971 | 2.24 |
| | NIAGARA FALLS | GL-83 | 68375.2 | 81229.3 | 84.2 | 2581163.8 | 6916601 | 2.68 | 410673.0 | 958000.0 | 42.8 | 15502905.7 | 46553821 | 3.00 |
| | | GL-110 | 21246.0 | 21954.2 | 96.8 | 802036.5 | 2076456 | 2.59 | 128184.2 | 258500.0 | 49.6 | 4838953.6 | 13621086 | 2.82 |
| TOTAL TCPL | | | 143259.5 | | | 5405109.3 | 13318883 | 2.46 | 877186.5 | | | 33117600.4 | 89120589 | 2.69 |
| TRSCDA GAS MKT | EMERSON | GL-141 | 12747.0 | 13171.9 | 96.8 | 480307.0 | 1135455 | 2.36 | 76873.2 | 155100.0 | 49.6 | 2896582.2 | 7190584 | 2.48 |
| | | GL-170 | 4257.0 | 8773.0 | 48.5 | 160403.8 | 453708 | 2.83 | 47035.3 | 103000.0 | 45.7 | 1772290.1 | 4237989 | 2.39 |
| | | GL-242 | 60072.0 | 78523.0 | 76.5 | 2263513.0 | 6536620 | 2.89 | 362028.9 | 927000.0 | 39.1 | 13641249.0 | 40139122 | 2.94 |
| | | GL-243 | 23433.0 | 24056.0 | 97.4 | 882955.4 | 2547721 | 2.89 | 125536.8 | 283000.0 | 44.4 | 4730226.6 | 13988715 | 2.96 |
| | | GL-244 | 22647.0 | 23312.0 | 97.1 | 853339.0 | 2463843 | 2.89 | 125350.1 | 275000.0 | 45.6 | 4723191.8 | 14094597 | 2.98 |
| | | GL-245 | 7095.0 | 10447.0 | 67.9 | 267339.6 | 773218 | 2.89 | 39400.9 | 86700.0 | 45.4 | 1484625.9 | 4450990 | 3.00 |
| | | GL-246 | 6321.0 | 6510.0 | 97.1 | 238175.3 | 699296 | 2.94 | 28102.3 | 76000.0 | 36.6 | 1058894.7 | 3355582 | 3.17 |
| | IROQUOIS | GL-175 | 43341.0 | 44795.0 | 96.8 | 1633088.9 | 3675563 | 2.25 | 261490.7 | 529000.0 | 49.4 | 9852969.6 | 31113148 | 3.16 |
| | NIAGARA FALLS | GL-163 | 8499.8 | 8773.0 | 96.9 | 320837.3 | 1125797 | 3.51 | 42211.7 | 103700.0 | 40.7 | 1593691.7 | 7155519 | 4.49 |
| | PHILIPSBURG | GL-172 | 8273.2 | 28086.0 | 29.5 | 311734.2 | 989239 | 3.17 | 55504.8 | 333800.0 | 16.7 | 2091420.9 | 6402309 | 3.06 |
| TOTAL TRSCDA GAS MKT | | | 196685.2 | | | 7411693.5 | 20400460 | 2.75 | 1163536.7 | | | 43844942.5 | 132127655 | 3.01 |
| UNPF/NORCEN | EMERSON | GL-116 | 8494.7 | 8782.3 | 96.7 | 320250.2 | 764002 | 2.39 | 51233.8 | 104800.0 | 48.9 | 1931514.3 | 4768259 | 2.47 |
| | | GL-143 | 8494.7 | 8782.3 | 96.7 | 320250.2 | 1318609 | 4.12 | 51264.6 | 101416.9 | 50.5 | 1932675.4 | 8046431 | 4.16 |
| TOTAL UNPF/NORCEN | | | 16989.4 | | | 640500.4 | 2082611 | 3.25 | 102498.4 | | | 3864189.7 | 12814690 | 3.32 |
| VERMONT GAS | PHILIPSBURG | GL-289 | 6797.8 | 7026.6 | 96.8 | 256141.1 | 974182 | 3.80 | 32176.8 | 82700.0 | 38.9 | 1212421.8 | 4735523 | 3.91 |
| WASCANA ENERGY | NIAGARA FALLS | GL-229 | 21475.3 | 21954.2 | 97.8 | 807900.8 | 2759138 | 3.42 | 129280.3 | 258500.0 | 50.0 | 4863524.9 | 19396777 | 3.99 |
| WASHINGTON MP | KINGSGATE | GL-204 | .0 | 85436.0 | .0 | .0 | 0 | .00 | 82914.5 | 764000.0 | 10.9 | 3175625.3 | 9676277 | 3.05 |
| *TOTAL LENGTH LONG TERM | | | 2125263.9 | | | 80504636.7 | 222185030 | 2.76 | 12966130.1 | | | 491287523.2 | 1455776027 | 2.96 |

SHORT TERM

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ABC OIL & GAS | KINGSGATE | GO-9-98 | 50436.5 | .0 | .0 | 2220587.0 | | | 349789.0 | .0 | .0 | 13347676.5 | | |
| ABC WEST | MONCHY | GO-34-98 | 67146.2 | .0 | .0 | 2563641.9 | | | 308743.2 | .0 | .0 | 11819354.6 | | |
| ALCOA | CORNWALL | GO-16-98 | 6464.0 | .0 | .0 | 243628.2 | | | 44022.0 | .0 | .0 | 1659189.2 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

MONTH: APRIL 99
MOIS: AVRIL 99

MONTHS: NOVEMBER 98 TO APRIL 99
MOIS: NOVEMBRE 98 A AVRIL 99

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALCOA | MONCHY | GO-16-98 | 8029.9 | .0 | .0 | 306581.6 | | | 8029.9 | .0 | .0 | 306581.6 | | |
| TOTAL ALCOA | | | 14493.9 | | | 550209.8 | | | 52051.9 | | | 1965770.8 | | |
| ALTAGAS | EAST HEREFORD | GO-3-99 | 732.7 | .0 | .0 | 27630.1 | | | 732.7 | .0 | .0 | 27630.1 | | |
| | IROQUOIS | GO-3-99 | 3372.3 | .0 | .0 | 127102.0 | | | 5418.6 | .0 | .0 | 204472.6 | | |
| | NIAGARA FALLS | GO-3-99 | 292.9 | .0 | .0 | 11054.0 | | | 2629.0 | .0 | .0 | 99475.4 | | |
| TOTAL ALTAGAS | | | 4397.9 | | | 165786.1 | | | 8780.3 | | | 331578.1 | | |
| AMOCO | EMERSON | GO-84-97 | .0 | .0 | .0 | .0 | | | 5426.7 | .0 | .0 | 203227.1 | | |
| | HUNTINGDON | GO-84-97 | 27676.7 | .0 | .0 | 1065553.0 | | | 187039.7 | .0 | .0 | 7175294.7 | | |
| | IROQUOIS | GO-84-97 | .0 | .0 | .0 | .0 | | | 2630.6 | .0 | .0 | 98568.6 | | |
| | KINGSGATE | GO-84-97 | 47837.2 | .0 | .0 | 1827381.0 | | | 253925.8 | .0 | .0 | 9751575.9 | | |
| | MONCHY | GO-84-97 | .0 | .0 | .0 | .0 | | | 12795.7 | .0 | .0 | 497797.6 | | |
| | NIAGARA FALLS | GO-84-97 | .0 | .0 | .0 | .0 | | | 449.6 | .0 | .0 | 16860.0 | | |
| TOTAL AMOCO | | | 75513.9 | | | 2892934.0 | | | 462268.1 | | | 17743323.9 | | |
| ANR | CHIPPAWA | GO-31-97 | 8499.0 | .0 | .0 | 320837.3 | | | 50994.0 | .0 | .0 | 1925023.5 | | |
| APACHE | KINGSGATE | GO-32-97 | 9889.8 | .0 | .0 | 375812.4 | | | 59478.9 | .0 | .0 | 2270073.2 | | |
| AQUILA CANADA | HUNTINGDON | GO-57-98 | .0 | .0 | .0 | .0 | | | 83387.1 | .0 | .0 | 3310171.9 | | |
| | KINGSGATE | GO-57-98 | .0 | .0 | .0 | .0 | | | 6054.5 | .0 | .0 | 231887.4 | | |
| | NIAGARA FALLS | GO-57-98 | 1342.5 | .0 | .0 | 50666.3 | | | 14429.9 | .0 | .0 | 546277.8 | | |
| | SARNIA | GO-57-98 | 2653.2 | .0 | .0 | 100237.9 | | | 13088.9 | .0 | .0 | 495930.3 | | |
| TOTAL AQUILA CANADA | | | 3995.7 | | | 150904.2 | | | 116960.4 | | | 4584267.4 | | |
| AVISTA CORP | HUNTINGDON | GO-23-98 | 12713.6 | .0 | .0 | 502695.7 | | | 60623.6 | .0 | .0 | 2365197.3 | | |
| | KINGSGATE | GO-23-98 | 58133.2 | .0 | .0 | 2209061.6 | | | 295369.9 | .0 | .0 | 11255672.1 | | |
| TOTAL AVISTA CORP | | | 70846.8 | | | 2711757.3 | | | 355993.5 | | | 13620869.4 | | |
| AVISTA ENERGY | HUNTINGDON | GO-60-97 | 155100.6 | .0 | .0 | 6014801.3 | | | 494232.9 | .0 | .0 | 19166351.9 | | |
| | KINGSGATE | GO-60-97 | 25783.5 | .0 | .0 | 979773.0 | | | 279342.5 | .0 | .0 | 10670221.0 | | |
| TOTAL AVISTA ENERGY | | | 180884.1 | | | 6994574.3 | | | 773575.4 | | | 29836572.9 | | |
| B.C. GAS | HUNTINGDON | GO-45-97 | 4.4 | .0 | .0 | 172.5 | | | 19.2 | .0 | .0 | 741.9 | | |
| BEAR PAW | NORTH PORTAL | GO-48-98 | 54.6 | .0 | .0 | 2808.6 | | | 3952.8 | .0 | .0 | 199742.1 | | |
| | | GO-58-98 | 840.0 | .0 | .0 | 43209.6 | | | 1684.2 | .0 | .0 | 87099.6 | | |
| TOTAL BEAR PAW | | | 894.6 | | | 46018.2 | | | 5637.0 | | | 286841.7 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | MONTH: APRIL 99 / MOIS: AVRIL 99 — VOLUME 1000 M3 | AUTHORIZED VOLUME / VOLUME AUTORISÉ | % OF AUTH. / RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG PRIX / MOYEN | MONTHS: NOVEMBER 98 TO APRIL 99 / MOIS: NOVEMBRE 98 A AVRIL 99 — VOLUME 1000 M3 | AUTHORIZED VOLUME / VOLUME AUTORISÉ | % OF AUTH. / RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG PRIX / MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CANWEST | HUNTINGDON | GO-6-97 | .0 | .0 | .0 | .0 | | | 1015708.5 | .0 | .0 | 39792524.0 | | |
| | | GO-8-99 | 235408.4 | .0 | .0 | 9308048.1 | | | 370696.9 | .0 | .0 | 14683060.2 | | |
| TOTAL CANWEST | | | 235408.4 | | | 9308048.1 | | | 1386405.4 | | | 54475584.2 | | |
| CDN HUNTER | NIAGARA FALLS | GO-79-97 | 8386.5 | .0 | .0 | 316506.5 | | | 23141.5 | .0 | .0 | 874812.8 | | |
| CHEVRON CAN. | KINGSGATE | GO-62-97 | 55127.3 | .0 | .0 | 2088773.4 | | | 297570.5 | .0 | .0 | 11329814.4 | | |
| | NAPIERVILLE | GO-62-97 | 1360.1 | .0 | .0 | 51357.4 | | | 8205.4 | .0 | .0 | 310718.1 | | |
| TOTAL CHEVRON CAN. | | | 56487.4 | | | 2140130.8 | | | 305775.9 | | | 11640532.5 | | |
| COAST ENERGY | KINGSGATE | GO-91-97 | 17445.0 | .0 | .0 | 662735.6 | | | 28850.1 | .0 | .0 | 1098524.4 | | |
| COENERGY II | NIAGARA FALLS | GO-56-98 | .0 | .0 | .0 | .0 | | | 8774.0 | .0 | .0 | 330955.3 | | |
| CORAL ENERGY | CARDSTON | GO-79-96 | 4187.6 | .0 | .0 | 158291.3 | | | 25235.9 | .0 | .0 | 954607.4 | | |
| | EMERSON | GO-79-96 | 58783.6 | .0 | .0 | 2222020.1 | | | 202005.8 | .0 | .0 | 7635819.2 | | |
| | HIGHWATER | GO-79-96 | 139.6 | .0 | .0 | 5276.9 | | | 16825.6 | .0 | .0 | 636007.7 | | |
| | HUNTINGDON | GO-79-96 | 25077.2 | .0 | .0 | 996066.4 | | | 163395.2 | .0 | .0 | 6424579.3 | | |
| | IROQUOIS | GO-79-96 | 36668.2 | .0 | .0 | 1386050.0 | | | 192141.1 | .0 | .0 | 7262933.6 | | |
| | MONCHY | GO-79-96 | 24760.2 | .0 | .0 | 935935.6 | | | 151911.2 | .0 | .0 | 5742243.4 | | |
| | NIAGARA FALLS | GO-79-96 | 6402.9 | .0 | .0 | 242029.6 | | | 83587.8 | .0 | .0 | 3159618.8 | | |
| TOTAL CORAL ENERGY | | | 156019.3 | | | 5945677.9 | | | 835102.6 | | | 31815809.4 | | |
| CORNERSTONE | EMERSON | GO-2-98 | 13830.1 | .0 | .0 | 521394.8 | | | 85636.5 | .0 | .0 | 3239193.3 | | |
| CRESTAR | IROQUOIS | GO-96-97 | .0 | .0 | .0 | .0 | | | 21054.7 | .0 | .0 | 797298.7 | | |
| | NIAGARA FALLS | GO-96-97 | 7363.6 | .0 | .0 | 278417.7 | | | 7634.3 | .0 | .0 | 288678.5 | | |
| TOTAL CRESTAR | | | 7363.6 | | | 278417.7 | | | 28689.0 | | | 1085977.2 | | |
| DARTMOUTH | IROQUOIS | GO-2-97 | .0 | .0 | .0 | .0 | | | 2645.4 | .0 | .0 | 99741.4 | | |
| | | GO-38-99 | .0 | .0 | .0 | .0 | | | 1340.4 | .0 | .0 | 50716.4 | | |
| TOTAL DARTMOUTH | | | .0 | | | .0 | | | 3985.8 | | | 150457.8 | | |
| DUKE ENERGY | CORNWALL | GO-54-98 | 3770.5 | .0 | .0 | 142901.9 | | | 36427.9 | .0 | .0 | 1380617.4 | | |
| | EMERSON | GO-54-98 | 41568.0 | .0 | .0 | 1575427.2 | | | 95786.0 | .0 | .0 | 3630289.4 | | |
| | HUNTINGDON | GO-54-98 | 90271.9 | .0 | .0 | 3569350.9 | | | 493150.2 | .0 | .0 | 19395617.6 | | |
| | IROQUOIS | GO-54-98 | 54335.8 | .0 | .0 | 2059326.8 | | | 153081.3 | .0 | .0 | 5801781.3 | | |
| | MONCHY | GO-54-98 | 61739.4 | .0 | .0 | 2339923.3 | | | 222938.2 | .0 | .0 | 8449357.8 | | |
| | NIAGARA FALLS | GO-54-98 | 39557.6 | .0 | .0 | 1499233.0 | | | 434186.2 | .0 | .0 | 16455657.0 | | |
| TOTAL DUKE ENERGY | | | 291243.2 | | | 11186163.1 | | | 1435569.8 | | | 55113320.5 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

MONTH: APRIL 99
MOIS: AVRIL 99

MONTHS: NOVEMBER 98 TO APRIL 99
MOIS: NOVEMBRE 98 A AVRIL 99

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYNEGY | CORNWALL | GO-29-97 | 166.3 | .0 | .0 | 6304.4 | | | 1031.7 | .0 | .0 | 39011.3 | | |
| ENCO GAS | HUNTINGDON | GO-65-98 | 19088.3 | .0 | .0 | 728791.3 | | | 54029.5 | .0 | .0 | 2100334.0 | | |
| ENGAGE ENERGY | ADEN | GO-73-96 | .0 | .0 | .0 | .0 | | | 868.2 | .0 | .0 | 31637.2 | | |
| | CARDSTON | GO-73-96 | .0 | .0 | .0 | .0 | | | 1041.0 | .0 | .0 | 37969.4 | | |
| | | GO-76-98 | 865.7 | .0 | .0 | 31650.0 | | | 3459.5 | .0 | .0 | 126575.8 | | |
| | CHIPPAWA | GO-6-98 | 9632.0 | .0 | .0 | 363993.3 | | | 66823.0 | .0 | .0 | 2526803.9 | | |
| | CORNWALL | GO-73-96 | .0 | .0 | .0 | .0 | | | 1619.2 | .0 | .0 | 61158.8 | | |
| | | GO-76-98 | 795.1 | .0 | .0 | 30030.9 | | | 3152.0 | .0 | .0 | 119406.9 | | |
| | EMERSON | GO-6-98 | 67737.0 | .0 | .0 | 2553686.9 | | | 370495.0 | .0 | .0 | 14011549.9 | | |
| | HUNTINGDON | GO-73-96 | .0 | .0 | .0 | .0 | | | 263807.5 | .0 | .0 | 10279212.3 | | |
| | | GO-6-98 | 17105.0 | .0 | .0 | 676331.7 | | | 113508.0 | .0 | .0 | 4463890.2 | | |
| | | GO-76-98 | 129392.9 | .0 | .0 | 5116195.3 | | | 656480.3 | .0 | .0 | 25949430.6 | | |
| | IROQUOIS | GO-6-98 | 16256.0 | .0 | .0 | 612680.6 | | | 118115.0 | .0 | .0 | 4464308.2 | | |
| | KINGSGATE | GO-73-96 | .0 | .0 | .0 | .0 | | | 245868.4 | .0 | .0 | 9416871.9 | | |
| | | GO-6-98 | 23873.0 | .0 | .0 | 907174.0 | | | 147316.0 | .0 | .0 | 5622370.3 | | |
| | | GO-76-98 | 122299.3 | .0 | .0 | 4646473.6 | | | 485000.7 | .0 | .0 | 18676397.5 | | |
| | MONCHY | GO-6-98 | 102256.0 | .0 | .0 | 3899405.1 | | | 509417.0 | .0 | .0 | 19483043.9 | | |
| | ST. CLAIR | GO-6-98 | 500.0 | .0 | .0 | 18885.0 | | | 46569.0 | .0 | .0 | 1763493.9 | | |
| | | GO-76-98 | .0 | .0 | .0 | .0 | | | 26797.1 | .0 | .0 | 1016414.0 | | |
| TOTAL ENGAGE ENERGY | | | 490712.0 | | | 18856512.4 | | | 3060336.9 | | | 117850534.7 | | |
| ENRON | CHIPPAWA | GO-76-96 | .0 | .0 | .0 | .0 | | | 42753.8 | .0 | .0 | 1614811.0 | | |
| | | GO-75-98 | 369.0 | .0 | .0 | 13937.1 | | | 100862.6 | .0 | .0 | 3809580.4 | | |
| | HUNTINGDON | GO-76-96 | .0 | .0 | .0 | .0 | | | 19311.6 | .0 | .0 | 753089.4 | | |
| | | GO-75-98 | 6097.9 | .0 | .0 | 237879.1 | | | 58779.9 | .0 | .0 | 2281292.1 | | |
| | IROQUOIS | GO-76-96 | .0 | .0 | .0 | .0 | | | 47490.4 | .0 | .0 | 1789438.3 | | |
| | | GO-75-98 | 52924.8 | .0 | .0 | 1994206.5 | | | 175184.1 | .0 | .0 | 6600936.9 | | |
| | KINGSGATE | GO-76-96 | .0 | .0 | .0 | .0 | | | 136011.9 | .0 | .0 | 5266945.7 | | |
| | | GO-75-98 | 81177.0 | .0 | .0 | 3084726.0 | | | 362273.7 | .0 | .0 | 13808869.7 | | |
| | MONCHY | GO-76-96 | .0 | .0 | .0 | .0 | | | 17465.0 | .0 | .0 | 662622.1 | | |
| | | GO-75-98 | 49338.1 | .0 | .0 | 1887182.3 | | | 221089.9 | .0 | .0 | 8537335.4 | | |
| | NIAGARA FALLS | GO-76-96 | .0 | .0 | .0 | .0 | | | 24388.8 | .0 | .0 | 920677.2 | | |
| | | GO-75-98 | 29668.9 | .0 | .0 | 1120001.0 | | | 104514.3 | .0 | .0 | 3945142.1 | | |
| | OJIBWAY (WINDSOR) | GO-76-96 | .0 | .0 | .0 | .0 | | | 551.9 | .0 | .0 | 20828.7 | | |
| | | GO-75-98 | .0 | .0 | .0 | .0 | | | 836.5 | .0 | .0 | 31569.5 | | |
| | ST. CLAIR | GO-76-96 | .0 | .0 | .0 | .0 | | | 26053.2 | .0 | .0 | 983247.8 | | |
| | | GO-75-98 | 33550.8 | .0 | .0 | 1265536.2 | | | 203566.5 | .0 | .0 | 7677853.1 | | |
| TOTAL ENRON | | | 253126.5 | | | 9603468.2 | | | 1543134.1 | | | 58704239.4 | | |
| ENSERCH | CHIPPAWA | GO-69-96 | .0 | .0 | .0 | .0 | | | 38993.3 | .0 | .0 | 1477066.2 | | |
| | | GO-73-98 | 32490.6 | .0 | .0 | 1230743.9 | | | 206726.7 | .0 | .0 | 7826100.8 | | |
| | IROQUOIS | GO-73-98 | .0 | .0 | .0 | .0 | | | 1610.9 | .0 | .0 | 61020.9 | | |
| | NIAGARA FALLS | GO-69-96 | .0 | .0 | .0 | .0 | | | 778.0 | .0 | .0 | 29470.6 | | |
| | | GO-73-98 | 19467.6 | .0 | .0 | 737432.7 | | | 44456.0 | .0 | .0 | 1683846.0 | | |
| TOTAL ENSERCH | | | 51958.2 | | | 1968176.6 | | | 292564.9 | | | 11077504.5 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

SHORT TERM

| | | | MONTH: APRIL 99 / MOIS: AVRIL 99 | | | | | | MONTHS: NOVEMBER 98 TO APRIL 99 / MOIS: NOVEMBRE 98 A AVRIL 99 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORISED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORISED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
| EPEM MARKETING | HUNTINGDON | GO-93-97 | 7940.7 | .0 | .0 | 315881.0 | | | 49394.8 | .0 | .0 | 1929756.9 | -- | |
| | KINGSGATE | GO-93-97 | 20823.5 | .0 | .0 | 791293.0 | | | 118213.4 | .0 | .0 | 4504536.1 | | |
| TOTAL EPEM MARKETING | | | 28764.2 | | | 1107174.0 | | | 167608.2 | | | 6434293.0 | | |
| ERI SERVICES | EMERSON | GO-91-97 | .0 | .0 | .0 | .0 | | | 1796.5 | .0 | .0 | 67907.7 | | |
| | HUNTINGDON | GO-91-97 | .0 | .0 | .0 | .0 | | | 4054.8 | .0 | .0 | 150258.8 | | |
| | KINGSGATE | GO-91-97 | .0 | .0 | .0 | .0 | | | 58366.7 | .0 | .0 | 2240329.5 | | |
| TOTAL ERI SERVICES | | | .0 | | | .0 | | | 64218.0 | | | 2466496.0 | | |
| FLORIDA P & L | NIAGARA FALLS | GO-45-98 | .0 | .0 | .0 | .0 | | | 40196.4 | .0 | .0 | 1520305.3 | | |
| GULF | KINGSGATE | GO-1-98 | 8260.6 | .0 | .0 | 316381.0 | | | 49943.8 | .0 | .0 | 1912847.5 | | |
| | MONCHY | GO-1-98 | 34402.7 | .0 | .0 | 1294917.6 | | | 145882.6 | .0 | .0 | 5491021.1 | | |
| TOTAL GULF | | | 42663.3 | | | 1611298.6 | | | 195826.4 | | | 7403868.6 | | |
| HOWARD ENERGY | CHIPPAWA | GO-24-98 | .0 | .0 | .0 | .0 | | | 20637.0 | .0 | .0 | 778840.4 | | |
| | NIAGARA FALLS | GO-24-98 | .0 | .0 | .0 | .0 | | | 16104.0 | .0 | .0 | 607765.0 | | |
| | OJIBWAY (WINDSOR) | GO-24-98 | .0 | .0 | .0 | .0 | | | 4672.0 | .0 | .0 | 176321.3 | | |
| | ST. CLAIR | GO-24-98 | .0 | .0 | .0 | .0 | | | 19227.0 | .0 | .0 | 725627.0 | | |
| TOTAL HOWARD ENERGY | | | .0 | | | .0 | | | 60640.0 | | | 2288553.7 | | |
| HUSKY OIL | HUNTINGDON | GO-27-97 | 19567.2 | .0 | .0 | 762330.1 | | | 75579.0 | .0 | .0 | 2944557.8 | | |
| | KINGSGATE | GO-27-97 | 5906.6 | .0 | .0 | 223666.2 | | | 44064.2 | .0 | .0 | 1680573.6 | | |
| | MONCHY | GO-27-97 | 68104.7 | .0 | .0 | 2600237.4 | | | 388641.5 | .0 | .0 | 14864820.8 | | |
| TOTAL HUSKY OIL | | | 93576.5 | | | 3586241.7 | | | 508284.7 | | | 19489952.2 | | |
| IGI RESOURCES | HUNTINGDON | GO-46-97 | 158670.4 | .0 | .0 | 6029475.2 | | | 860331.8 | .0 | .0 | 32692608.4 | | |
| | KINGSGATE | GO-46-97 | 26276.6 | .0 | .0 | 998510.8 | | | 280573.5 | .0 | .0 | 10716293.7 | | |
| TOTAL IGI RESOURCES | | | 184947.0 | | | 7027986.0 | | | 1140905.3 | | | 43408902.1 | | |
| INDECK/OSWEGO | CHIPPAWA | GO-40-98 | .0 | .0 | .0 | .0 | | | 5865.0 | .0 | .0 | 221521.1 | | |
| | NIAGARA FALLS | GO-40-98 | 10230.0 | .0 | .0 | 386182.5 | | | 55777.3 | .0 | .0 | 2105698.8 | | |
| TOTAL INDECK/OSWEGO | | | 10230.0 | | | 386182.5 | | | 61642.3 | | | 2327219.9 | | |
| INDECK/YERKES | NIAGARA FALLS | GO-41-98 | 5166.0 | .0 | .0 | 195016.5 | | | 31312.2 | .0 | .0 | 1182088.9 | | |
| INTERENERGY | NORTH PORTAL | GO-55-98 | 7611.3 | .0 | .0 | 294481.2 | | | 36186.9 | .0 | .0 | 1400071.2 | | |
| KN MARKETING | SARNIA/BLUE WATER | GO-81-98 | .0 | .0 | .0 | .0 | | | 3716.6 | .0 | .0 | 144947.4 | | |
| | ST. CLAIR | GO-81-98 | .0 | .0 | .0 | .0 | | | 38104.6 | .0 | .0 | 1486079.4 | | |
| TOTAL KN MARKETING | | | .0 | | | .0 | | | 41821.2 | | | 1631026.8 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

SHORT TERM

MONTH: APRIL 99
MOIS: AVRIL 99

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| ROCH GAS SERV. | KINGSGATE | GO-83-98 | .0 | .0 | .0 | .0 | | |
| MONTANA POWER | ADEN | GO-31-98 | 24272.7 | .0 | .0 | 885468.1 | | |
| | CARDSTON | GO-31-98 | 1090.0 | .0 | .0 | 41507.2 | | |
| | KINGSGATE | GO-31-98 | 8511.0 | .0 | .0 | 323418.0 | | |
| | MONCHY | GO-31-98 | 2444.5 | .0 | .0 | 93331.0 | | |
| | REAGAN FIELD | GO-31-98 | 175.9 | .0 | .0 | 6226.8 | | |
| TOTAL MONTANA POWER | | | 36494.1 | | | 1351951.1 | | |
| MONTANA-DAKOTA | MONCHY | GO-33-97 | 8341.6 | .0 | .0 | 318482.3 | | |
| MURPHY OIL | EMERSON | GO-39-98 | 3823.3 | .0 | .0 | 106438.4 | | |
| N. AMERICAN | CHIPPAWA | GO-38-98 | 408.8 | .0 | .0 | 15432.2 | | |
| | NIAGARA FALLS | GO-38-98 | 3102.3 | .0 | .0 | 127101.2 | | |
| TOTAL N. AMERICAN | | | 3511.1 | | | 142533.4 | | |
| N.W. PACIFIC | HUNTINGDON | GO-71-98 | .0 | .0 | .0 | .0 | | |
| NATIONAL STEEL | OJIBWAY (WINDSOR) | GO-61-96 | .0 | .0 | .0 | .0 | | |
| | | GO-69-98 | 13968.6 | .0 | .0 | 527175.0 | | |
| TOTAL NATIONAL STEEL | | | 13968.6 | | | 527175.0 | | |
| NEW ENGLAND PC | IROQUOIS | GO-14-98 | .0 | .0 | .0 | .0 | | |
| NNG/WARROAD | SPRAGUE | GO-66-91 | 90.4 | .0 | .0 | 3415.3 | | |
| NUNAC ENERGY | HUNTINGDON | GO-47-98 | 37588.0 | .0 | .0 | 1513325.7 | | |
| | KINGSGATE | GO-47-98 | 8511.0 | .0 | .0 | 323418.0 | | |
| | MONCHY | GO-47-98 | 18998.1 | .0 | .0 | 725347.9 | | |
| TOTAL NUNAC ENERGY | | | 65097.1 | | | 2562091.2 | | |
| NW NATURAL GAS | KINGSGATE | GO-76-97 | 22246.4 | .0 | .0 | 853594.4 | | |
| NYSEG | NAPIERVILLE | GO-44-98 | .0 | .0 | .0 | .0 | | |
| OCEAN ENERGY | EMERSON | GO-19-97 | .0 | .0 | .0 | .0 | | |
| | | GO-17-99 | 7043.1 | .0 | .0 | 265524.9 | | |
| TOTAL OCEAN ENERGY | | | 7043.1 | | | 265524.9 | | |

MONTHS: NOVEMBER 98 TO APRIL 99
MOIS: NOVEMBRE 98 A AVRIL 99

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|
| 2991.7 | .0 | .0 | 114671.9 | | |
| 142375.6 | .0 | .0 | 5205675.1 | | |
| 36058.7 | .0 | .0 | 1380981.2 | | |
| 45355.8 | .0 | .0 | 1731718.5 | | |
| 8897.4 | .0 | .0 | 340847.9 | | |
| 999.8 | .0 | .0 | 46803.0 | | |
| 233687.3 | | | 8706025.7 | | |
| 36270.5 | .0 | .0 | 1388935.6 | | |
| 16696.9 | .0 | .0 | 639107.1 | | |
| 2255.2 | .0 | .0 | 85133.8 | | |
| 16967.3 | .0 | .0 | 650505.0 | | |
| 19222.5 | | | 735638.8 | | |
| 605.0 | .0 | .0 | 24030.6 | | |
| 36003.9 | .0 | .0 | 1358787.2 | | |
| 73012.2 | .0 | .0 | 2755480.4 | | |
| 109016.1 | | | 4114267.6 | | |
| 39573.5 | .0 | .0 | 1491129.5 | | |
| 2173.2 | .0 | .0 | 81928.0 | | |
| 219938.8 | .0 | .0 | 8889589.8 | | |
| 51254.1 | .0 | .0 | 1956078.3 | | |
| 110185.9 | .0 | .0 | 4213507.9 | | |
| 381378.8 | | | 15059176.0 | | |
| 234806.3 | .0 | .0 | 8987307.1 | | |
| 2897.0 | .0 | .0 | 109326.8 | | |
| 37270.7 | .0 | .0 | 1405105.4 | | |
| 7043.1 | .0 | .0 | 265524.9 | | |
| 44313.8 | | | 1670630.3 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

MONTH: APRIL 99
MOIS: AVRIL 99

MONTHS: NOVEMBER 98 TO APRIL 99
MOIS: NOVEMBRE 98 A AVRIL 99

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PAN-ALBERTA | KINGSGATE | GO-78-96 | .0 | .0 | .0 | .0 | | | 93919.7 | .0 | .0 | 3583036.6 | | |
| | MONCHY | GO-78-96 | 297822.2 | .0 | .0 | 11302352.5 | | | 1980332.3 | .0 | .0 | 75153610.8 | | |
| TOTAL PAN-ALBERTA | | | 297822.2 | | | 11302352.5 | | | 2074252.0 | | | 78736647.4 | | |
| PANCANADIAN | KINGSGATE | GO-100-97 | 77963.6 | .0 | .0 | 2962616.8 | | | 471707.5 | .0 | .0 | 18002576.5 | | |
| | MONCHY | GO-100-97 | 144322.0 | .0 | .0 | 5510214.0 | | | 717184.4 | .0 | .0 | 27444403.4 | | |
| TOTAL PANCANADIAN | | | 222285.6 | | | 8472830.8 | | | 1188891.9 | | | 45446979.9 | | |
| PANTUCKET | IROQUOIS | GO-3-97 | .0 | .0 | .0 | .0 | | | 1600.0 | .0 | .0 | 60646.9 | | |
| | | GO-39-99 | 84.4 | .0 | .0 | 3181.0 | | | 6854.1 | .0 | .0 | 259169.6 | | |
| TOTAL PANTUCKET | | | 84.4 | | | 3181.0 | | | 8454.1 | | | 319816.5 | | |
| PETRO-CANADA | HUNTINGDON | GO-23-97 | 11719.3 | .0 | .0 | 463381.1 | | | 134947.0 | .0 | .0 | 5302886.0 | | |
| | KINGSGATE | GO-23-97 | 23541.0 | .0 | .0 | 894558.0 | | | 141293.1 | .0 | .0 | 5391512.5 | | |
| | MONCHY | GO-23-97 | 97703.7 | .0 | .0 | 3730327.3 | | | 510509.2 | .0 | .0 | 19531310.7 | | |
| TOTAL PETRO-CANADA | | | 132964.0 | | | 5088266.4 | | | 786749.3 | | | 30225709.2 | | |
| PG&E | KINGSGATE | GO-64-97 | 487897.6 | .0 | .0 | 18546108.8 | | | 2905650.7 | .0 | .0 | 110604509.7 | | |
| PHIBRO INC. | IROQUOIS | GO-89-97 | .0 | .0 | .0 | .0 | | | 24174.0 | .0 | .0 | 904908.2 | | |
| | NIAGARA FALLS | GO-89-97 | .0 | .0 | .0 | .0 | | | 159.2 | .0 | .0 | 5958.9 | | |
| TOTAL PHIBRO INC. | | | .0 | | | .0 | | | 24333.2 | | | 910867.1 | | |
| PITTSFIELD | NIAGARA FALLS | GO-49-98 | .0 | .0 | .0 | .0 | | | 133805.0 | .0 | .0 | 5051138.8 | | |
| PNGTS | EAST HEREFORD | GO-9-99 | .0 | .0 | .0 | .0 | | | 7499.0 | .0 | .0 | 277372.4 | | |
| POCO | EMERSON | GO-12-96 | .0 | .0 | .0 | .0 | | | 25480.9 | .0 | .0 | 960426.0 | | |
| | | GO-68-98 | 12413.1 | .0 | .0 | 467973.9 | | | 49399.2 | .0 | .0 | 1871159.4 | | |
| | KINGSGATE | GO-12-96 | .0 | .0 | .0 | .0 | | | 143178.8 | .0 | .0 | 5476598.8 | | |
| | | GO-68-98 | 66877.0 | .0 | .0 | 2541326.0 | | | 267359.5 | .0 | .0 | 10185830.7 | | |
| | MONCHY | GO-12-96 | .0 | .0 | .0 | .0 | | | 29796.2 | .0 | .0 | 1136697.8 | | |
| | | GO-68-98 | 55760.4 | .0 | .0 | 2123718.8 | | | 217519.1 | .0 | .0 | 8324164.5 | | |
| | NIAGARA FALLS | GO-68-98 | 13055.8 | .0 | .0 | 492203.7 | | | 38081.2 | .0 | .0 | 1445057.0 | | |
| TOTAL POCO | | | 148106.3 | | | 5625222.4 | | | 770822.9 | | | 29399940.2 | | |
| PORTLAND G.H. | KINGSGATE | GO-68-97 | 24617.1 | .0 | .0 | 935696.0 | | | 138132.6 | .0 | .0 | 5278637.4 | | |
| POWER CITY | CORNWALL | GO-43-98 | 559.4 | .0 | .0 | 21111.8 | | | 888.3 | .0 | .0 | 33549.0 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
# EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

MONTH: APRIL 99
MOIS: AVRIL 99

MONTHS: NOVEMBER 98 TO APRIL 99
MOIS: NOVEMBRE 98 A AVRIL 99

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROGAS | EMERSON | GO-21-97 | .0 | .0 | .0 | .0 | | | 419710.4 | .0 | .0 | 15814687.9 | | |
| | | GO-7-99 | 82105.1 | .0 | .0 | 3093720.2 | | | 82105.1 | .0 | .0 | 3093720.2 | | |
| | IROQUOIS | GO-21-97 | .0 | .0 | .0 | .0 | | | 81472.9 | .0 | .0 | 3069898.9 | | |
| | | GO-7-99 | 20666.8 | .0 | .0 | 778725.0 | | | 20666.8 | .0 | .0 | 778725.0 | | |
| | MONCHY | GO-21-97 | .0 | .0 | .0 | .0 | | | 64803.0 | .0 | .0 | 2481674.9 | | |
| | | GO-7-99 | 12915.5 | .0 | .0 | 494017.9 | | | 12915.5 | .0 | .0 | 494017.9 | | |
| | NIAGARA FALLS | GO-21-97 | .0 | .0 | .0 | .0 | | | 135774.8 | .0 | .0 | 5125498.7 | | |
| | | GO-7-99 | 26713.3 | .0 | .0 | 1008427.1 | | | 26713.3 | .0 | .0 | 1008427.1 | | |
| TOTAL PROGAS | | | 142600.7 | | | 5374890.2 | | | 844161.8 | | | 31866650.6 | | |
| PUGET SOUND | HUNTINGDON | GO-75-97 | 11606.1 | .0 | .0 | 453798.5 | | | 196533.0 | .0 | .0 | 7684440.3 | | |
| QUESTAR | HUNTINGDON | GO-53-98 | 405.6 | .0 | .0 | 15818.4 | | | 33574.8 | .0 | .0 | 1308753.8 | | |
| RENAISSANCE | CHIPPAWA | GO-67-97 | 11564.8 | .0 | .0 | 432870.5 | | | 34633.9 | .0 | .0 | 1296346.9 | | |
| | EMERSON | GO-67-97 | 19143.8 | .0 | .0 | 716552.4 | | | 168374.6 | .0 | .0 | 6302261.3 | | |
| | IROQUOIS | GO-67-97 | 9185.3 | .0 | .0 | 343805.8 | | | 86437.6 | .0 | .0 | 3235359.4 | | |
| | MONCHY | GO-67-97 | 50527.2 | .0 | .0 | 1891233.1 | | | 302835.7 | .0 | .0 | 11335140.3 | | |
| | NIAGARA FALLS | GO-67-97 | 18700.5 | .0 | .0 | 699959.7 | | | 52739.6 | .0 | .0 | 1974043.2 | | |
| TOTAL RENAISSANCE | | | 109121.6 | | | 4084421.5 | | | 645021.6 | | | 24143151.1 | | |
| SOGAS | KINGSGATE | GO-15-98 | 19600.7 | .0 | .0 | 733026.6 | | | 110939.2 | .0 | .0 | 4223317.1 | | |
| SELKIRK | NIAGARA FALLS | GO-90-97 | .0 | .0 | .0 | .0 | | | 7380.2 | .0 | .0 | 278602.6 | | |
| SEMPRA | IROQUOIS | GO-72-97 | .0 | .0 | .0 | .0 | | | 101070.2 | .0 | .0 | 3820541.2 | | |
| | NIAGARA FALLS | GO-72-97 | .0 | .0 | .0 | .0 | | | 264.0 | .0 | .0 | 9958.1 | | |
| TOTAL SEMPRA | | | .0 | | | .0 | | | 101334.2 | | | 3830499.3 | | |
| SETC | EMERSON | GO-38-97 | 3012.3 | .0 | .0 | 113563.7 | | | 7666.4 | .0 | .0 | 289769.5 | | |
| | HUNTINGDON | GO-38-97 | 138.6 | .0 | .0 | 5266.8 | | | 4035.0 | .0 | .0 | 160265.6 | | |
| | IROQUOIS | GO-38-97 | 207.8 | .0 | .0 | 7832.0 | | | 125318.7 | .0 | .0 | 4730805.2 | | |
| | KINGSGATE | GO-38-97 | 3235.0 | .0 | .0 | 122930.0 | | | 19570.9 | .0 | .0 | 742437.7 | | |
| | NIAGARA FALLS | GO-38-97 | 20684.6 | .0 | .0 | 780636.8 | | | 107074.0 | .0 | .0 | 4049796.1 | | |
| TOTAL SETC | | | 27278.3 | | | 1030229.3 | | | 263565.0 | | | 9973074.1 | | |
| SHUD | KINGSGATE | GO-5-98 | 10287.9 | .0 | .0 | 389705.7 | | | 30484.7 | .0 | .0 | 1155417.8 | | |
| SPRAGUE ENERGY | CHIPPAWA | GO-33-98 | .0 | .0 | .0 | .0 | | | 332.0 | .0 | .0 | 12556.1 | | |
| | CORNWALL | GO-33-98 | 324.0 | .0 | .0 | 12211.6 | | | 1956.8 | .0 | .0 | 73751.8 | | |
| | NIAGARA FALLS | GO-33-98 | 5166.0 | .0 | .0 | 195068.2 | | | 30885.9 | .0 | .0 | 1167682.9 | | |
| TOTAL SPRAGUE ENERGY | | | 5490.0 | | | 207279.8 | | | 33174.7 | | | 1253990.8 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | MONTH: APRIL 99 / MOIS: AVRIL 99 | | | | | | MONTHS: NOVEMBER 98 TO APRIL 99 / MOIS: NOVEMBRE 98 A AVRIL 99 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
| ST.LAWRENCE | CORNWALL | GO-1-99 | 961.4 | .0 | .0 | 36235.2 | | | 20523.9 | .0 | .0 | 773687.2 | | |
| | IROQUOIS | GO-1-99 | 840.0 | .0 | .0 | 31659.6 | | | 4702.3 | .0 | .0 | 177261.4 | | |
| TOTAL ST.LAWRENCE | | | 1801.4 | | | 67894.8 | | | 25226.2 | | | 950948.6 | | |
| SUNCOR | KINGSGATE | GO-8-97 | .0 | .0 | .0 | .0 | | | 168749.8 | .0 | .0 | 6429378.7 | | |
| | | GO-15-99 | 34038.8 | .0 | .0 | 1293474.4 | | | 34038.8 | .0 | .0 | 1293474.4 | | |
| | MONCHY | GO-8-97 | .0 | .0 | .0 | .0 | | | 64161.5 | .0 | .0 | 2453860.4 | | |
| | | GO-15-99 | 12906.0 | .0 | .0 | 493654.5 | | | 12906.0 | .0 | .0 | 493654.5 | | |
| TOTAL SUNCOR | | | 46944.8 | | | 1787128.9 | | | 279856.1 | | | 10670368.0 | | |
| TALISMAN | HUNTINGDON | GO-26-97 | 16010.3 | .0 | .0 | 633047.3 | | | 97093.0 | .0 | .0 | 3819381.4 | | |
| TENASKA GAS | EMERSON | GO-65-97 | 1034.6 | .0 | .0 | 38921.7 | | | 3764.2 | .0 | .0 | 142635.3 | | |
| | MONCHY | GO-65-97 | 42374.7 | .0 | .0 | 1617442.3 | | | 197921.7 | .0 | .0 | 7569588.8 | | |
| | SARNIA | GO-65-97 | .0 | .0 | .0 | .0 | | | 5196.6 | .0 | .0 | 196275.6 | | |
| TOTAL TENASKA GAS | | | 43409.3 | | | 1656364.0 | | | 206882.5 | | | 7908499.7 | | |
| TEXACO | NIAGARA FALLS | GO-32-98 | 10106.4 | .0 | .0 | 388186.8 | | | 114258.4 | .0 | .0 | 4434020.3 | | |
| TRSCDA GAS SRV | ADEN | GO-87-97 | .0 | .0 | .0 | .0 | | | 96.9 | .0 | .0 | 3682.2 | | |
| | CARDSTON | GO-87-97 | 2191.6 | .0 | .0 | 82864.4 | | | 28441.0 | .0 | .0 | 1075354.2 | | |
| | CHIPPAWA | GO-87-97 | 2571.5 | .0 | .0 | 97125.6 | | | 15139.5 | .0 | .0 | 571818.9 | | |
| | EMERSON | GO-87-97 | 335384.4 | .0 | .0 | 12637286.2 | | | 1973619.0 | .0 | .0 | 74365963.9 | | |
| | HUNTINGDON | GO-87-97 | 80823.0 | .0 | .0 | 3144014.7 | | | 389572.4 | .0 | .0 | 15154366.4 | | |
| | IROQUOIS | GO-87-97 | 80281.8 | .0 | .0 | 3025018.2 | | | 612726.0 | .0 | .0 | 15551515.7 | | |
| | KINGSGATE | GO-87-97 | 64783.2 | .0 | .0 | 2464352.9 | | | 434546.9 | .0 | .0 | 16530164.1 | | |
| | MONCHY | GO-87-97 | 209612.1 | .0 | .0 | 7803858.5 | | | 1025356.7 | .0 | .0 | 38174029.9 | | |
| | NAPIERVILLE | GO-87-97 | 84.8 | .0 | .0 | 3188.5 | | | 402.0 | .0 | .0 | 15115.2 | | |
| | NIAGARA FALLS | GO-87-97 | 126496.0 | .0 | .0 | 4775224.0 | | | 669718.2 | .0 | .0 | 25281862.0 | | |
| | PHILIPSBURG | GO-87-97 | .0 | .0 | .0 | .0 | | | 2363.5 | .0 | .0 | 89056.7 | | |
| TOTAL TRSCDA GAS SRV | | | 902228.4 | | | 34032931.0 | | | 4951982.1 | | | 186812929.2 | | |
| U.S. GYPSUM | CHIPPAWA | GO-83-97 | 2515.9 | .0 | .0 | 94950.1 | | | 12550.7 | .0 | .0 | 473790.5 | | |
| | EMERSON | GO-83-97 | 11190.0 | .0 | .0 | 422310.6 | | | 80244.1 | .0 | .0 | 3030966.1 | | |
| | KINGSGATE | GO-83-97 | 8007.0 | .0 | .0 | 304266.0 | | | 52168.9 | .0 | .0 | 1990060.0 | | |
| | NIAGARA FALLS | GO-83-97 | 9004.0 | .0 | .0 | 339811.0 | | | 45670.3 | .0 | .0 | 1724065.0 | | |
| TOTAL U.S. GYPSUM | | | 30716.9 | | | 1161337.7 | | | 190634.0 | | | 7218881.6 | | |
| UNION PACIFIC | CHIPPAWA | GO-73-97 | .0 | .0 | .0 | .0 | | | 16211.9 | .0 | .0 | 611512.9 | | |
| | EMERSON | GO-73-97 | .0 | .0 | .0 | .0 | | | 133079.5 | .0 | .0 | 5017097.1 | | |
| | HUNTINGDON | GO-73-97 | .0 | .0 | .0 | .0 | | | 31146.1 | .0 | .0 | 1214075.0 | | |
| | IROQUOIS | GO-73-97 | 9457.9 | .0 | .0 | 356279.1 | | | 57241.7 | .0 | .0 | 2156294.8 | | |
| | KINGSGATE | GO-73-97 | .0 | .0 | .0 | .0 | | | 505512.6 | .0 | .0 | 19301240.7 | | |
| | MONCHY | GO-73-97 | .0 | .0 | .0 | .0 | | | 123736.3 | .0 | .0 | 4731960.2 | | |

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

| | | | MONTH: APRIL 99 / MOIS: AVRIL 99 | | | | | | MONTHS: NOVEMBER 98 TO APRIL 99 / MOIS: NOVEMBRE 98 A AVRIL 99 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG PRIX MOYEN |
| UNION PACIFIC | NIAGARA FALLS | GO-73-97 | 5451.2 | .0 | .0 | 205619.3 | | | 23553.6 | .0 | .0 | 888441.8 | | |
| TOTAL UNION PACIFIC | | | 14909.1 | | | 561898.4 | | | 890481.7 | | | 33920622.5 | | |
| WASCANA ENERGY | CHIPPANA | GO-72-96 | .0 | .0 | .0 | .0 | | | 8640.0 | .0 | .0 | 325036.8 | | |
| | | GO-67-98 | .0 | .0 | .0 | .0 | | | 566.5 | .0 | .0 | 21311.7 | | |
| | EMERSON | GO-72-96 | .0 | .0 | .0 | .0 | | | 7082.0 | .0 | .0 | 266141.6 | | |
| | | GO-67-98 | 4256.9 | .0 | .0 | 159974.3 | | | 106528.9 | .0 | .0 | 4003356.1 | | |
| | KINGSGATE | GO-72-96 | .0 | .0 | .0 | .0 | | | 24536.8 | .0 | .0 | 938778.0 | | |
| | | GO-67-98 | 15333.0 | .0 | .0 | 586640.6 | | | 109647.6 | .0 | .0 | 4195117.2 | | |
| | MONCHY | GO-72-96 | .0 | .0 | .0 | .0 | | | 20763.4 | .0 | .0 | 787555.8 | | |
| | | GO-67-98 | 37407.6 | .0 | .0 | 1418870.3 | | | 184579.9 | .0 | .0 | 7001115.6 | | |
| | NIAGARA FALLS | GO-72-96 | .0 | .0 | .0 | .0 | | | 12394.4 | .0 | .0 | 466277.3 | | |
| | | GO-67-98 | 17304.0 | .0 | .0 | 650976.5 | | | 93588.1 | .0 | .0 | 3520784.3 | | |
| TOTAL WASCANA ENERGY | | | 74301.5 | | | 2816461.7 | | | 568327.6 | | | 21525474.4 | | |
| WASHINGTON WP | HUNTINGDON | GO-23-98 | .0 | .0 | .0 | .0 | | | 24797.6 | .0 | .0 | 966293.6 | | |
| | KINGSGATE | GO-23-98 | .0 | .0 | .0 | .0 | | | 94379.7 | .0 | .0 | 3614742.5 | | |
| TOTAL WASHINGTON WP | | | .0 | | | .0 | | | 119177.3 | | | 4581036.1 | | |
| WGR CANADA | NIAGARA FALLS | GO-98-97 | .0 | .0 | .0 | .0 | | | 217.2 | .0 | .0 | 8197.1 | | |
| *TOTAL LENGTH SHORT TERM | | | 5408327.2 | | | 206184129.6 | 490606115 | 2.38 | 32857892.7 | | | 1253770162.3 | 3318718762 | 2.65 |
| TOTAL | | | 7534431.1 | | | 286731975.9 | 712859478 | 2.49 | 45825707.0 | | | 1745144785.1 | 4774633402 | 2.74 |

NATURAL GAS NET IMPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN )
IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

SHORT TERM

| IMPORTER / IMPORTATEUR | IMPORT POINT / D'IMPORTATION | LIC/ORD | MONTH: APRIL 99 / MOIS: AVRIL 99 — VOLUME 1000 M3 | AUTHORIZED VOLUME | % OF AUTH. RÉEL | ENERGY / ÉNERGIE GJ | IMP VALUE / RECETTES $ | AVG / PRIX MOYEN | MONTHS: NOVEMBER 98 TO APRIL 99 / MOIS: NOVEMBRE 98 À AVRIL 99 — VOLUME 1000 M3 | AUTHORIZED VOLUME / VOLUME AUTORISÉ | % OF AUTH. RÉEL | ENERGY / ÉNERGIE GJ | IMP VALUE / RECETTES $ | AVG / PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ********** * SHORT TERM * ********** | | | | | | | | | | | | | | |
| AQUILA CANADA | HUNTINGDON | GO-59-98 | 668.3 | .0 | .0 | 26725.3 | | | 1750.9 | .0 | .0 | 69311.2 | | |
| B.C. GAS | HUNTINGDON | GO-50-97 | 597.5 | .0 | .0 | 23422.0 | | | 1001.2 | .0 | .0 | 39247.0 | | |
| COENERGY II | OJIBWAY (WINDSOR) | GO-13-97 | .0 | .0 | .0 | .0 | | | 40069.8 | .0 | .0 | 1574192.6 | | |
| | ST. CLAIR | GO-13-97 | .0 | .0 | .0 | .0 | | | 35727.5 | .0 | .0 | 1403376.2 | | |
| TOTAL COENERGY II | | | .0 | | | .0 | | | 75797.3 | | | 2977568.8 | | |
| CONSUMERS' GAS | CORUNNA | GO-86-97 | .0 | .0 | .0 | .0 | | | 22511.3 | .0 | .0 | 852277.8 | | |
| DUKE ENERGY | IROQUOIS | GO-80-97 | 41610.4 | .0 | .0 | 1577036.2 | | | 92238.2 | .0 | .0 | 3495827.8 | | |
| | OJIBWAY (WINDSOR) | GO-80-97 | 392.0 | .0 | .0 | 14856.8 | | | 13726.4 | .0 | .0 | 520230.6 | | |
| TOTAL DUKE ENERGY | | | 42002.4 | | | 1591891.0 | | | 105964.6 | | | 4016058.4 | | |
| ERI SERVICES | SARNIA | GO-92-97 | .0 | .0 | .0 | .0 | | | 2933.0 | .0 | .0 | 110779.4 | | |
| HOWARD ENERGY | OJIBWAY (WINDSOR) | GO-25-98 | .0 | .0 | .0 | .0 | | | 14791.0 | .0 | .0 | 558212.3 | | |
| | SARNIA/BLUE WATER | GO-25-98 | .0 | .0 | .0 | .0 | | | 1677.0 | .0 | .0 | 63290.0 | | |
| | ST. CLAIR | GO-25-98 | .0 | .0 | .0 | .0 | | | 885.0 | .0 | .0 | 33399.9 | | |
| TOTAL HOWARD ENERGY | | | .0 | | | .0 | | | 17353.0 | | | 654902.2 | | |
| INTERENERGY | ST. CLAIR | GO-27-98 | 9349.9 | .0 | .0 | 364646.1 | | | 9349.9 | .0 | .0 | 364646.1 | | |
| OCEAN ENERGY | WILLOW CREEK | GO-20-97 | .0 | .0 | .0 | .0 | | | 5388.2 | .0 | .0 | 199956.1 | | |
| | | GO-18-99 | 4094.4 | .0 | .0 | 151943.2 | | | 4094.4 | .0 | .0 | 151943.2 | | |
| TOTAL OCEAN ENERGY | | | 4094.4 | | | 151943.2 | | | 9482.6 | | | 351899.3 | | |
| PREMSTAR | ST. CLAIR | GO-22-98 | 370.5 | .0 | .0 | 13997.5 | | | 626.0 | .0 | .0 | 23678.4 | | |
| TENASKA GAS | SARNIA | GO-66-97 | .0 | .0 | .0 | .0 | | | 481.0 | .0 | .0 | 18167.4 | | |
| UNION GAS | OJIBWAY (WINDSOR) | GO-40-97 | 46125.6 | .0 | .0 | 1740696.3 | | | 250482.3 | .0 | .0 | 9452956.8 | | |
| WGR CANADA | NIAGARA FALLS | GO-99-97 | .0 | .0 | .0 | .0 | | | 139.7 | .0 | .0 | 5272.3 | | |
| *TOTAL LENGTH SHORT TERM | | | 103208.6 | | | 3913321.4 | 11169081 | 2.85 | 497872.8 | | | 18936765.1 | 54550934 | 2.88 |

# NATURAL GAS EXPORTS & IMPORTS
# MAY 1999

# EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
# MAI 1999

National Energy Board
Office national de l'énergie

## Table of Contents/Table des matières

**Figures / Diagrammes**


1 - 4 SI Units & $Cdn / Unités SI & $Cdn. ..... 1

5 - 8 Imperial Units & $U.S. / Unités impériales & $U.S. ..... 2


**Statistical Tables / Tableaux statistiques**


1 Natural Gas Exports - Summary /
Exportations de gaz naturel - sommaire ..... 3

2 Natural Gas Exports By Term, Region, and Customer Type - SI Units & $Cdn
Exportations de gaz naturel par terme, région, et client - Unités SI & $Cdn ..... 4

2a Natural Gas Exports By Term, Region, and Customer Type - Imperial Units & $US
Exportations de gaz naturel par terme, région, et client - Unités impériales & $US ..... 5

3 Natural Gas Exports by Export Point /
Exportations de gaz naturel par point d'exportation ..... 6

3a Natural Gas Exports by Export Point /
Exportations de gaz naturel par point d'exportation ..... 9

4 Top 15 Exporters (total volumes) /
15 plus gros exportateurs (volume total) ..... 10

5 Top 15 Exporters (long-term & short-term) /
15 plus gros exportateurs (long terme & court terme) ..... 11

6 Weighted Average Flowback Prices for Exports of Canadian Natural Gas /
Moyenne pondérée des prix selon les rentrées obtenus pour les exportations de gaz naturel canadien ..... 13

7 Weighted Average Alberta Border Prices for Exports of Alberta Natural Gas /
Moyenne pondérée des prix à la frontière de l'Alberta obtenus pour les exportations du gaz naturel de l'Alberta ..... 14

8 Weighted Average Flowback Prices for Exports of BC, Sask., and N.W.T. Natural Gas /
Moyenne pondérée des prix selon les rentrées obtenus pour les exportations du gaz naturel de la C.-B., de la Sask. et des T.N.-O. ..... 15

9 Top 15 Purchasers / 15 plus gros acheteurs ..... 16

10 Gas Exports By Term, Region, and Customer - **Calendar Year to Date** - SI & Imperial Units
Exportations de gaz par terme, région, et client ..... 17


**Appendices / Annexes**


A Natural Gas Net Exports (Long/Short Term Licences/Orders) /
Exportations nettes de gaz naturel (licences/ordonnances à long/court terme) ..... 18

B Natural Gas Net Imports (Long/Short Term Licences/Orders) /
Importations nettes de gaz naturel (licences/ordonnances à long/court terme) ..... 34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**Conversion Factors / Facteurs de conversion**

1 cubic metre ($m^3$) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf


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National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

# Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

**May 1999/Mai 1999**

**Imperial Units & $US /Unités impériales $US**

*Figure 5*

**Cumulative Exports/Exportations cumulatives**
**(Bcf/milliards de p.c.)**
**November to May**

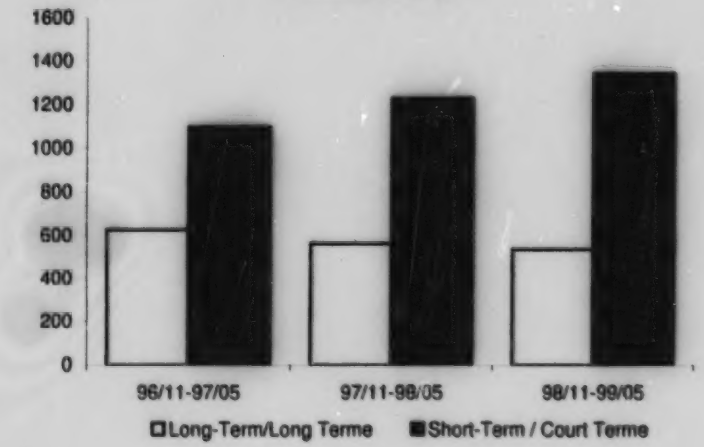



*Figure 6*

**Monthly Exports/Exportations par mois**
**(Bcf/milliards p.c.)**

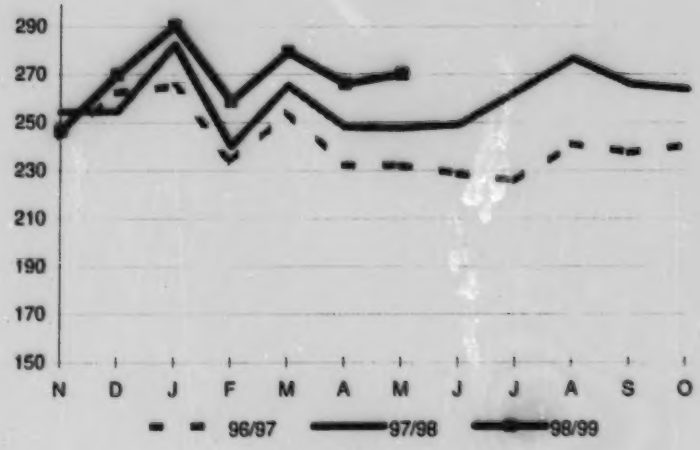



*Figure 7*

**Monthly Revenue/Recettes par mois**
**(millions $US/millions de $US)**

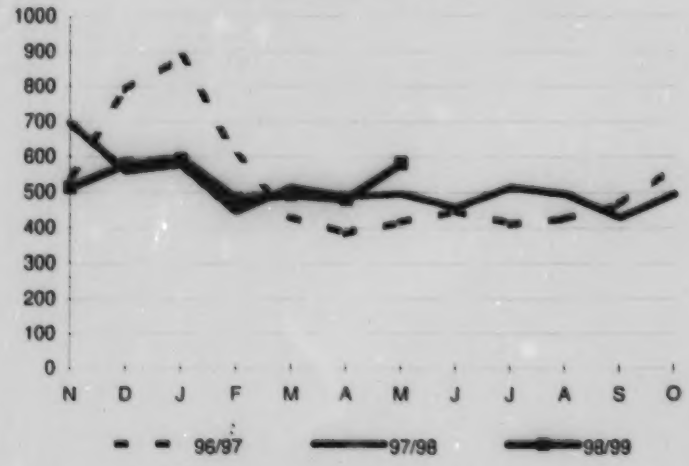
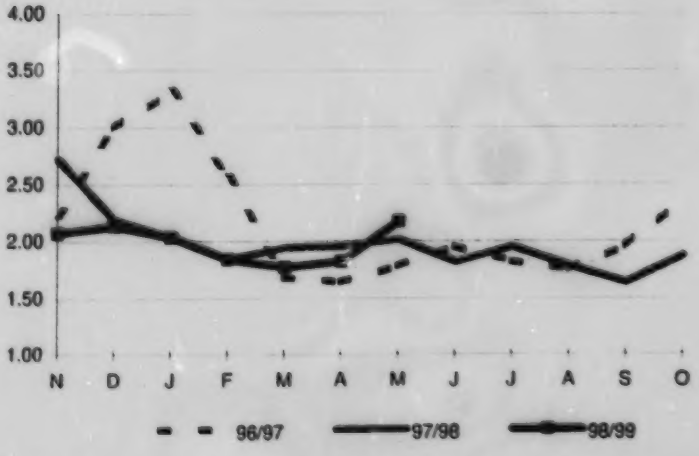



*Figure 8*

**Monthly Export Price/Prix moyen par mois**
**($US/MMBtu/$US/millions de BTU)**



# Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

**May 1999/Mai 1999**

**SI Units & $Cdn./Unité SI $Cdn.**



*Figure 1*

**Cumulative Exports/Exportations cumulatives**
**(billions m3/milliards de m3)**
**November to May**

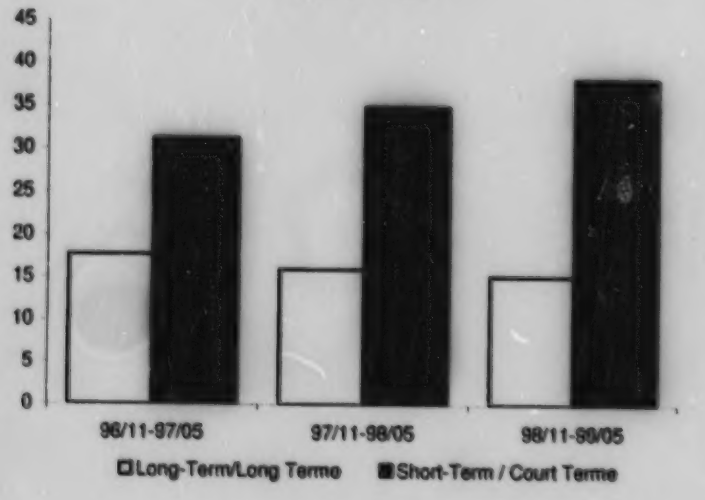



*Figure 2*

**Monthly Exports/Exportations par mois**
**(millions m3)**

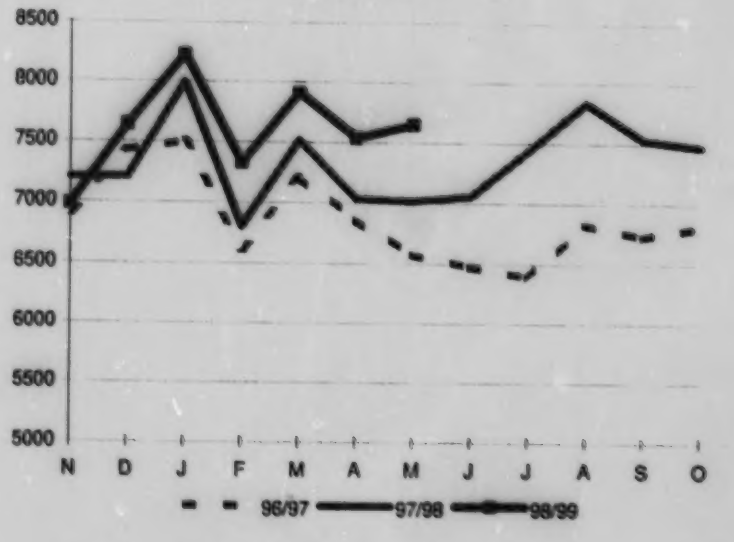



*Figure 3*

**Monthly Revenue/Recettes par mois**
**(millions $Cdn/millions de $Cdn)**

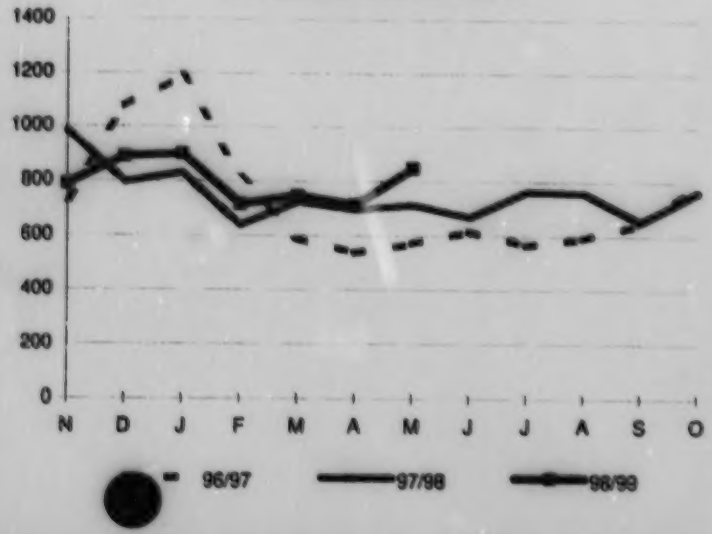
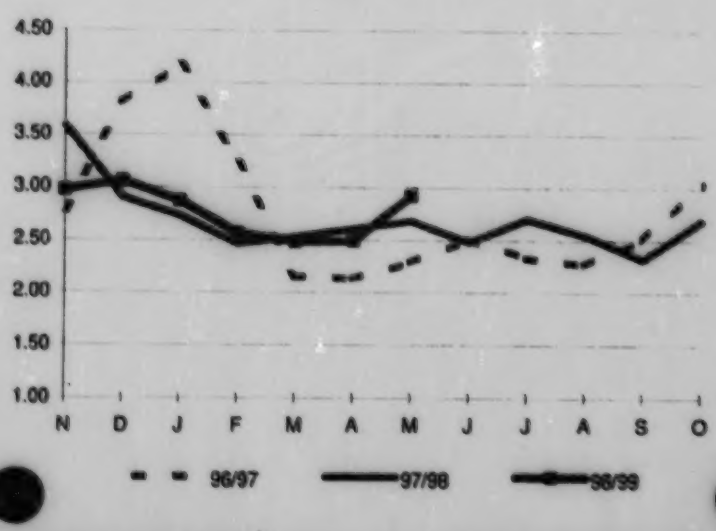



*Figure 4*

**Monthly Export Price/Prix moyen par mois**
**($Cdn./GJ)**



## NATURAL GAS EXPORTS - SUMMARY

## EXPORTATION DE GAZ NATUREL - SOMMAIRE

TABLE 1

| | | Month/Mois | | Variation | Cumulative to date | | Variation |
|---|---|---|---|---|---|---|---|
| | | 1998/05 | 1999/05 | % Change | 1997/11-1998/05 | 1998/11-1999/05 | % Change |
| Volume (Millions M3) | Long-term / Long terme | 2204.5 | 2162.2 | -1.9% | 15889.4 | 15128.3 | -4.8% |
| | Short-term / Court terme | 4809.5 | 5487.3 | 14.1% | 34887.9 | 38151.2 | 9.4% |
| | Total | 7014.0 | 7649.5 | 9.1% | 50777.3 | 53279.6 | 4.9% |
| Revenue/Recettes (Millions $CDN) | Long-term / Long terme | 257.8 | 254.1 | -1.5% | 1921.9 | 1709.8 | -11.0% |
| | Short-term / Court terme | 456.8 | 593.2 | 29.9% | 3459.2 | 3894.7 | 12.6% |
| | Total | 714.6 | 847.2 | 18.6% | 5381.2 | 5604.5 | 4.2% |
| Avg. price/Prix moyen ($CDN/GJ) | Long-term / Long terme | 3.09 | 3.10 | 0.4% | 3.19 | 2.98 | -6.5% |
| | Short-term / Court terme | 2.49 | 2.85 | 14.5% | 2.60 | 2.68 | 3.1% |
| | Total | 2.68 | 2.92 | 9.1% | 2.78 | 2.77 | -0.6% |
| Volume (BCF) | Long-term / Long terme | 77.8 | 76.3 | -1.9% | 560.9 | 534.0 | -4.8% |
| | Short-term / Court terme | 169.8 | 193.7 | 14.1% | 1231.6 | 1346.8 | 9.4% |
| | Total | 247.6 | 270.0 | 9.1% | 1792.5 | 1880.8 | 4.9% |
| Revenue/Recettes (Millions $US) | Long-term / Long terme | 178.4 | 173.8 | -2.6% | 1345.4 | 1132.6 | -15.8% |
| | Short-term / Court terme | 316.1 | 405.7 | 28.3% | 2421.2 | 2580.2 | 6.6% |
| | Total | 494.5 | 579.5 | 17.2% | 3766.6 | 3712.7 | -1.4% |
| Avg. price/Prix moyen ($US/MMBTU) | Long-term / Long terme | 2.32 | 2.30 | -0.8% | 2.42 | 2.14 | -11.6% |
| | Short-term / Court terme | 1.87 | 2.11 | 13.2% | 1.97 | 1.92 | -2.4% |
| | Total | 2.01 | 2.17 | 7.9% | 2.11 | 1.99 | -6.0% |

# NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
# EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

| | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9805 | 9905 | % CHANGE VARIATION EN % | 9805 | 9905 | % CHANGE VARIATION EN % | 9711-9805 | 9811-9905 | % CHANGE VARIATION EN % | 9711-9805 | 9811-9905 | % CHANGE VARIATION EN % |
| **TERM/TERME** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 2204.5 | 2162.2 | -1.9 | 3.09 | 3.10 | .3 | 15869.4 | 15120.3 | -4.8 | 3.19 | 2.98 | -6.6 |
| SHORT-TERM (FIRM)/COURT TERME(GARANTI) | 3080.3 | 3481.3 | 13.0 | 2.49 | 2.90 | 16.5 | 22232.1 | 25079.6 | 12.8 | 2.57 | 2.73 | 5.9 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 1729.2 | 2006.0 | 16.0 | 2.50 | 2.75 | 10.2 | 12653.7 | 13071.6 | 3.3 | 2.65 | 2.59 | -2.3 |
| TOTAL - TERM/TERME | 7014.0 | 7649.5 | 9.1 | 2.68 | 2.92 | 8.9 | 50775.2 | 53279.5 | 4.9 | 2.78 | 2.76 | -.7 |
| **REGION/RÉGION** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 1771.0 | 1360.5 | -23.2 | 2.27 | 2.67 | 17.5 | 12316.9 | 10567.3 | -14.2 | 2.16 | 2.53 | 16.9 |
| MIDWEST/MIDWEST | 2466.0 | 3069.4 | 24.5 | 2.65 | 2.80 | 5.4 | 17548.8 | 19095.9 | 13.4 | 2.89 | 2.56 | -11.7 |
| MOUNTIAN/ROCHEUSES | 81.2 | 81.1 | -.1 | 2.23 | 2.77 | 24.4 | 625.7 | 562.2 | -10.1 | 3.00 | 2.68 | 34.1 |
| NORTHEAST/NORD-EST | 1567.7 | 1920.5 | 22.5 | 3.43 | 3.40 | -1.0 | 11330.3 | 12738.6 | 12.4 | 3.69 | 3.22 | -12.8 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 1128.2 | 1218.0 | 8.0 | 2.38 | 2.76 | 16.0 | 8953.5 | 9515.6 | 6.3 | 2.37 | 2.86 | 21.0 |
| TOTAL - REGION/RÉGION | 7014.1 | 7649.5 | 9.1 | 2.68 | 2.92 | 8.9 | 50775.2 | 53279.6 | 4.9 | 2.78 | 2.76 | -.7 |
| **CUSTOMER TYPE/CLIENT** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 634.4 | 669.6 | 5.5 | 3.32 | 3.41 | 2.8 | 4474.6 | 4563.5 | 2.0 | 3.36 | 3.44 | 2.4 |
| LDC/SDL | 2354.1 | 2211.9 | -1.9 | 2.82 | 2.94 | 4.5 | 16281.7 | 16405.3 | .8 | 2.80 | 2.88 | 3.0 |
| MARKETING CO./DISTRIBUTEURS | 3725.4 | 4456.3 | 19.9 | 2.50 | 2.87 | 14.8 | 27265.7 | 30063.3 | 10.3 | 2.69 | 2.63 | -2.3 |
| PIPELINE/PIPELINES | 400.1 | 301.6 | -24.6 | 2.56 | 2.34 | -8.5 | 2753.3 | 2247.5 | -18.4 | 2.65 | 2.25 | -14.9 |
| TOTAL - CUSTOMER TYPE/CLIENT | 7014.0 | 7649.4 | 9.1 | 2.68 | 2.92 | 8.9 | 50775.3 | 53279.6 | 4.9 | 2.78 | 2.76 | -.7 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

## NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
## EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

| | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9805 | 9905 | % CHANGE VARIATION EN % | 9805 | 9905 | % CHANGE VARIATION EN % | 9711-9805 | 9811-9905 | % CHANGE VARIATION EN % | 9711-9805 | 9811-9905 | % CHANGE VARIATION EN % |
| **TERM/TERME** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 77.8 | 76.3 | -1.9 | 2.30 | 2.28 | -.8 | 560.9 | 536.0 | -4.8 | 2.40 | 2.12 | -11.6 |
| SHORT-TERM (FIRM)/COURT TERME(GARANTI) | 108.7 | 122.9 | 13.1 | 1.85 | 2.13 | 15.1 | 784.8 | 885.3 | 12.8 | 1.93 | 1.94 | .3 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 61.0 | 70.8 | 16.1 | 1.85 | 2.02 | 9.0 | 446.7 | 461.4 | 3.3 | 1.99 | 1.84 | -7.5 |
| TOTAL - TERM/TERME | 247.5 | 270.0 | 9.1 | 1.99 | 2.14 | 7.6 | 1792.4 | 1880.7 | 4.9 | 2.09 | 1.96 | -6.1 |
| **REGION/RÉGION** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 62.5 | 48.0 | -23.2 | 1.69 | 1.96 | 16.2 | 434.8 | 373.0 | -14.2 | 1.62 | 1.79 | 10.5 |
| MIDWEST/MIDWEST | 87.1 | 108.4 | 24.5 | 1.97 | 2.05 | 4.1 | 619.5 | 702.3 | 13.4 | 2.17 | 1.82 | -16.3 |
| MOUNTAIN/ROCHEUSES | 2.9 | 3.9 | .0 | 1.65 | 2.03 | 23.0 | 22.1 | 19.8 | -10.4 | 1.50 | 1.90 | 27.1 |
| NORTHEAST/NORD-EST | 55.3 | 67.8 | 22.6 | 2.55 | 2.49 | -2.2 | 400.0 | 449.7 | 12.4 | 2.77 | 2.29 | -17.4 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 39.8 | 43.0 | 8.0 | 1.76 | 2.02 | 14.6 | 316.1 | 335.9 | 6.3 | 1.78 | 2.03 | 14.3 |
| TOTAL - REGION/RÉGION | 247.6 | 270.1 | 9.1 | 1.99 | 2.14 | 7.6 | 1792.5 | 1880.7 | 4.9 | 2.09 | 1.96 | -6.1 |
| **CUSTOMER TYPE/CLIENT** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 22.4 | 33.6 | 5.4 | 2.47 | 2.50 | 1.6 | 150.0 | 161.1 | 2.0 | 2.52 | 2.44 | -3.1 |
| LDC/SDL | 79.6 | 78.1 | -1.9 | 2.09 | 2.16 | 3.3 | 576.8 | 579.1 | .7 | 2.10 | 2.05 | -2.6 |
| MARKETING CO./DISTRIBUTEURS | 131.5 | 157.7 | 19.9 | 1.86 | 2.10 | 13.4 | 962.5 | 1061.3 | 10.3 | 2.02 | 1.87 | -7.5 |
| PIPELINE/PIPELINES | 14.1 | 10.6 | -24.8 | 1.90 | 1.72 | -9.6 | 97.2 | 79.3 | -18.4 | 1.99 | 1.60 | -19.6 |
| TOTAL - CUSTOMER TYPE/CLIENT | 247.6 | 270.0 | 9.0 | 1.99 | 2.14 | 7.6 | 1793.5 | 1880.8 | 4.9 | 2.09 | 1.96 | -6.1 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIÈRE INTERNATIONALE

# NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1998/05 | 1999/05 | %CHANGE VARIATION EN % | 1998/05 | 1999/05 | %CHANGE VARIATION EN% | 1997/11-1998/05 | 1998/11-1999/05 | %CHANGE VARIATION EN % | 1997/11-1998/05 | 1998/11-1999/05 | %CHANGE VARIATION EN % |
| ADEN | | LONG-TERM/LONG TERME | 15.4 | 0.0 | -100.0 | 1.56 | 0.00 | -100.0 | 111.0 | 0.0 | -100.0 | 1.32 | 0.00 | -100.0 |
| | | SHORT-TERM/COURT TERME | 3.6 | 25.7 | 617.1 | | | | 11.2 | 169.0 | 1409.9 | | | |
| | TOTAL | ADEN | 19.0 | 25.7 | 35.5 | | | | 122.2 | 169.0 | 38.3 | | | |
| CARDSTON | | SHORT-TERM/COURT TERME | 41.6 | 9.6 | -76.9 | 2.11 | 2.76 | 30.5 | 374.9 | 103.8 | -72.3 | 1.92 | 2.64 | 37.6 |
| | TOTAL | CARDSTON | 41.6 | 9.6 | -76.9 | 2.11 | 2.76 | 30.5 | 374.9 | 103.8 | -72.3 | 1.92 | 2.64 | 37.6 |
| CHIPPAWA | | LONG-TERM/LONG TERME | 36.4 | 33.2 | -9.0 | 5.24 | 5.55 | 5.9 | 260.1 | 212.8 | -18.2 | 5.41 | 5.72 | 5.9 |
| | | SHORT-TERM/COURT TERME | 56.4 | 60.4 | 7.2 | 2.65 | 3.13 | 18.2 | 372.0 | 684.4 | 84.0 | 3.54 | 2.97 | -16.1 |
| | TOTAL | CHIPPAWA | 92.8 | 93.6 | 0.9 | 3.66 | 3.99 | 8.9 | 632.0 | 897.2 | 42.0 | 4.31 | 3.62 | -15.9 |
| CORNWALL | | LONG-TERM/LONG TERME | 14.2 | 3.7 | -73.9 | 4.84 | 3.94 | -18.5 | 150.8 | 68.7 | -54.4 | 4.53 | 4.21 | -7.0 |
| | | SHORT-TERM/COURT TERME | 9.7 | 11.5 | 18.5 | 2.92 | 3.44 | 17.8 | 118.4 | 121.1 | 2.4 | 2.97 | 3.58 | 20.6 |
| | TOTAL | CORNWALL | 23.9 | 15.2 | -36.4 | 4.06 | 3.56 | -12.3 | 269.2 | 189.9 | -29.5 | 3.84 | 3.81 | -0.8 |
| EAST HEREFORD | | LONG-TERM/LONG TERME | 0.0 | 14.5 | 0.0 | 0.00 | 3.29 | 0.0 | 0.0 | 31.7 | 0.0 | 0.00 | 3.27 | 0.0 |
| | | SHORT-TERM/COURT TERME | 0.0 | 14.8 | 0.0 | | | | 0.0 | 23.1 | 0.0 | | | |
| | TOTAL | EAST HEREFORD | 0.0 | 29.4 | 0.0 | | | | 0.0 | 54.8 | 0.0 | | | |
| EMERSON | | LONG-TERM/LONG TERME | 399.8 | 416.9 | 4.3 | 2.92 | 2.79 | -4.5 | 2982.2 | 3005.2 | 0.8 | 2.95 | 2.86 | -3.2 |
| | | SHORT-TERM/COURT TERME | 686.8 | 746.3 | 8.7 | 2.66 | 3.06 | 14.8 | 4704.4 | 4625.7 | -1.7 | 3.09 | 2.80 | -9.3 |
| | TOTAL | EMERSON | 1086.6 | 1163.2 | 7.1 | 2.76 | 2.96 | 7.3 | 7686.6 | 7630.9 | -0.7 | 3.04 | 2.82 | -7.0 |
| HIGHWATER | | LONG-TERM/LONG TERME | 5.3 | 5.3 | 0.0 | 3.81 | 3.59 | -5.9 | 36.4 | 36.1 | -0.9 | 3.63 | 3.85 | 6.2 |
| | | SHORT-TERM/COURT TERME | 22.0 | 1.1 | -94.9 | | | | 149.9 | 17.9 | -88.0 | | | |
| | TOTAL | HIGHWATER | 27.3 | 6.4 | -76.5 | | | | 186.3 | 54.0 | -71.0 | | | |
| HUNTINGDON | | LONG-TERM/LONG TERME | 110.5 | 109.6 | -0.8 | 2.53 | 2.81 | 10.9 | 927.1 | 806.1 | -13.1 | 2.58 | 3.08 | 19.4 |
| | | SHORT-TERM/COURT TERME | 776.3 | 893.4 | 15.1 | 2.25 | 2.70 | 20.0 | 5978.2 | 6867.4 | 14.9 | 2.36 | 2.80 | 18.9 |
| | TOTAL | HUNTINGDON | 886.8 | 1003.0 | 13.1 | 2.28 | 2.71 | 18.6 | 6905.3 | 7673.4 | 11.1 | 2.39 | 2.83 | 18.6 |
| IROQUOIS | | LONG-TERM/LONG TERME | 540.3 | 527.1 | -2.4 | 3.30 | 3.33 | 1.0 | 3730.7 | 3518.6 | -5.7 | 3.48 | 2.97 | -14.7 |
| | | SHORT-TERM/COURT TERME | 182.6 | 321.8 | 76.3 | 3.16 | 3.14 | -0.5 | 1275.3 | 2004.3 | 57.2 | 3.76 | 3.01 | -19.9 |
| | TOTAL | IROQUOIS | 722.8 | 848.9 | 17.4 | 3.26 | 3.26 | -0.1 | 5006.0 | 5522.9 | 10.3 | 3.56 | 2.99 | -16.0 |

# NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | VOLUME (MILLIONS M3) | | %CHANGE VARIATION EN % | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | %CHANGE VARIATION EN% | VOLUME (MILLIONS M3) | | %CHANGE VARIATI EN % | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | %CHANGE VARIATION EN % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1998/05 | 1999/05 | | 1998/05 | 1999/05 | | 1997/11-1998/05 | 1998/11-1999/05 | | 1997/11-1998/05 | 1998/11-1999/05 | |
| KINGSGATE | LONG-TERM/LONG TERME | 250.2 | 261.2 | 4.4 | 2.10 | 2.29 | 9.0 | 1888.5 | 1773.6 | -6.1 | 2.18 | 2.07 | -4.9 |
| | SHORT-TERM/COURT TERME | 1773.7 | 1347.9 | -24.0 | 2.33 | 2.79 | 19.9 | 12571.1 | 10926.2 | -13.1 | 2.17 | 2.69 | 23.8 |
| TOTAL | KINGSGATE | 2023.9 | 1609.1 | -20.5 | 2.30 | 2.71 | 17.8 | 14459.6 | 12699.7 | -12.2 | 2.17 | 2.60 | 19.8 |
| MONCHY | LONG-TERM/LONG TERME | 329.2 | 379.2 | 15.2 | 2.64 | 2.99 | 13.1 | 2191.1 | 2466.9 | 12.6 | 2.89 | 2.68 | -7.3 |
| | SHORT-TERM/COURT TERME | 954.9 | 1466.8 | 53.6 | 2.51 | 2.60 | 3.7 | 7032.0 | 9074.1 | 29.0 | 2.69 | 2.24 | -16.8 |
| TOTAL | MONCHY | 1284.1 | 1846.0 | 43.8 | 2.54 | 2.68 | 5.5 | 9223.1 | 11541.0 | 25.1 | 2.74 | 2.33 | -14.8 |
| NAPIERVILLE | LONG-TERM/LONG TERME | 40.0 | 41.6 | 3.8 | 4.73 | 5.03 | 6.4 | 255.2 | 287.6 | 12.7 | 4.52 | 5.09 | 12.6 |
| | SHORT-TERM/COURT TERME | 1.1 | 1.5 | 33.7 | | | | 18.6 | 13.0 | -29.9 | | | |
| TOTAL | NAPIERVILLE | 41.2 | 43.1 | 4.7 | | | | 273.8 | 300.6 | 9.8 | | | |
| NIAGARA FALLS | LONG-TERM/LONG TERME | 434.1 | 357.9 | -17.5 | 3.71 | 3.45 | -7.0 | 3108.0 | 2727.2 | -12.2 | 3.83 | 3.48 | -9.1 |
| | SHORT-TERM/COURT TERME | 212.0 | 488.1 | 130.2 | 3.35 | 3.41 | 2.0 | 1801.3 | 2915.8 | 61.9 | 3.63 | 3.12 | -14.0 |
| TOTAL | NIAGARA FALLS | 646.0 | 845.9 | 30.9 | 3.59 | 3.43 | -4.5 | 4909.2 | 5643.1 | 14.9 | 3.76 | 3.30 | -12.3 |
| NORTH PORTAL | SHORT-TERM/COURT TERME | 12.9 | 9.1 | -29.2 | | | | 80.6 | 51.0 | -36.8 | | | |
| TOTAL | NORTH PORTAL | 12.9 | 9.1 | -29.2 | | | | 80.6 | 51.0 | -36.8 | | | |
| OJIBWAY (WINDSOR) | SHORT-TERM/COURT TERME | 27.3 | 12.8 | -52.9 | | | | 167.4 | 127.9 | -23.6 | | | |
| TOTAL | OJIBWAY (WINDSOR) | 27.3 | 12.8 | -52.9 | | | | 167.4 | 127.9 | -23.6 | | | |
| PHILIPSBURG | LONG-TERM/LONG TERME | 10.3 | 11.0 | 6.8 | 3.93 | 3.84 | -2.2 | 114.2 | 98.7 | -13.5 | 3.15 | 3.42 | 8.8 |
| | SHORT-TERM/COURT TERME | 0.0 | 0.0 | 0.0 | | | | 0.0 | 2.4 | 0.0 | | | |
| TOTAL | PHILIPSBURG | 10.3 | 11.0 | 6.8 | | | | 114.2 | 101.1 | -11.5 | | | |
| REAGAN FIELD | LONG-TERM/LONG TERME | 0.2 | 0.0 | -100.0 | 1.85 | 0.00 | -100.0 | 1.0 | 0.0 | -100.0 | 1.32 | 0.00 | -100.0 |
| | SHORT-TERM/COURT TERME | 0.0 | 0.2 | 0.0 | | | | 0.0 | 1.2 | 0.0 | | | |
| TOTAL | REAGAN FIELD | 0.2 | 0.2 | 50.1 | | | | 1.0 | 1.2 | 22.7 | | | |
| SARNIA | SHORT-TERM/COURT TERME | 0.7 | 10.3 | 1376.5 | | | | 5.6 | 28.6 | 407.1 | | | |
| TOTAL | SARNIA | 0.7 | 10.3 | 1376.5 | | | | 5.6 | 28.6 | 407.1 | | | |
| SARNIA/BLUE WATER | SHORT-TERM/COURT TERME | 10.9 | 0.0 | -100.0 | | | | 10.9 | 3.7 | -65.9 | | | |

# NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1998/05 | 1999/05 | %CHANGE VARIATION EN % | 1998/05 | 1999/05 | %CHANGE VARIATION EN% | 1997/11-1998/05 | 1998/11-1999/05 | %CHANGE VARIATK EN % | 1997/11-1998/05 | 1998/11-1999/05 | %CHANGE VARIATION EN % |
| | TOTAL | SARNIA/BLUE WATER | 10.9 | 0.0 | -100.0 | | | | 10.9 | 3.7 | -65.9 | | | |
| SPRAGUE | | LONG-TERM/LONG TERME | 18.7 | 1.0 | -94.5 | 2.91 | 3.82 | 31.2 | 133.0 | 95.2 | -28.4 | 2.67 | 3.28 | 22.9 |
| | | SHORT-TERM/COURT TERME | 0.1 | 0.7 | 768.8 | | | | 2.3 | 2.8 | 20.9 | | | |
| | TOTAL | SPRAGUE | 18.8 | 1.7 | -91.1 | | | | 135.4 | 98.0 | -27.6 | | | |
| ST. CLAIR | | SHORT-TERM/COURT TERME | 36.9 | 65.0 | 76.0 | | | | 213.8 | 387.7 | 81.3 | | | |
| | TOTAL | ST. CLAIR | 36.9 | 65.0 | 76.0 | | | | 213.8 | 387.7 | 81.3 | | | |
| | TOTAL | | 7014.0 | 7649.5 | 9.1 | 2.68 | 2.92 | 9.1 | 50777.3 | 53279.6 | 4.9 | 2.78 | 2.77 | -0.6 |

TABLE 3A

# NATURAL GAS EXPORTS BY EXPORT POINT
# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

1000 M3

| EXPORT POINT/ POINT D'EXPORTATION | 1998/11 | 1998/12 | 1999/01 | 1999/02 | 1999/03 | 1999/04 | 1999/05 | 1999/06 | 1999/07 | 1999/08 | 1999/09 | 1999/10 | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ADEN | 22407.1 | 24279.6 | 24486.2 | 23038.5 | 24856.6 | 24272.7 | 25690.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 169030.9 |
| CARDSTON | 20711.4 | 23755.0 | 18303.3 | 11971.2 | 11160.3 | 8334.9 | 9609.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 103845.8 |
| CHIPPAWA | 149649.0 | 125814.2 | 134140.6 | 140597.8 | 153148.2 | 100222.7 | 93623.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 897196.1 |
| CORNWALL | 22625.9 | 28938.4 | 37749.8 | 31949.8 | 31934.9 | 21448.1 | 15219.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189866.4 |
| EAST HEREFORD | 0.0 | 0.0 | 0.0 | 4234.0 | 10830.2 | 10368.7 | 29369.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54802.5 |
| EMERSON | 1052174.6 | 1143029.3 | 1151447.8 | 977542.7 | 1051093.8 | 1092375.2 | 1163245.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7630908.6 |
| HIGHWATER | 7444.8 | 5681.0 | 5756.3 | 16510.8 | 6043.0 | 5269.6 | 6423.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54028.6 |
| HUNTINGDON | 980207.1 | 1118316.2 | 1193569.1 | 1099015.6 | 1297372.6 | 981930.2 | 1003021.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7673432.7 |
| IROQUOIS | 727883.8 | 791680.7 | 749550.6 | 734586.1 | 861054.3 | 809218.9 | 848886.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5522861.2 |
| KINGSGATE | 1980730.9 | 2007327.2 | 1987082.8 | 1726489.0 | 1732684.7 | 1656319.2 | 1609112.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12699745.8 |
| MONCHY | 1242422.5 | 1435195.5 | 1837966.4 | 1640624.7 | 1754775.0 | 1783953.6 | 1846025.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11540962.8 |
| NAPIERVILLE | 36334.2 | 43790.5 | 46402.5 | 41987.0 | 45186.8 | 43849.3 | 43092.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300642.5 |
| NIAGARA FALLS | 712754.6 | 833881.6 | 846948.7 | 790985.0 | 856561.2 | 756007.9 | 845927.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5643066.7 |
| NORTH PORTAL | 1048.9 | 1054.5 | 10794.0 | 9769.2 | 10651.4 | 8505.9 | 9143.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50967.4 |
| OJIBWAY (WINDSOR) | 20390.2 | 20987.6 | 23125.5 | 21544.8 | 15059.8 | 13968.6 | 12839.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 127916.1 |
| PHILIPSBURG | 9528.0 | 15069.8 | 18224.8 | 15387.9 | 16763.6 | 15071.0 | 11008.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 101053.4 |
| REAGAN FIELD | 150.7 | 143.6 | 158.8 | 176.1 | 194.7 | 175.9 | 232.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1232.3 |
| SARNIA | 5475.6 | 0.0 | 10156.7 | 0.0 | 0.0 | 2653.2 | 10320.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28606.4 |
| SARNIA/BLUE WATER | 0.0 | 0.0 | 3716.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3716.6 |
| SPRAGUE | 15895.6 | 17435.5 | 17942.1 | 17791.7 | 16434.6 | 10835.4 | 1677.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98012.0 |
| ST. CLAIR | 19975.3 | 34510.1 | 113997.0 | 94475.1 | 25632.0 | 34050.8 | 65019.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 387659.5 |
| TOTAL | 7027810.2 | 7670890.3 | 8231519.6 | 7398677.0 | 7922337.7 | 7378831.8 | 7649487.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53279554.3 |

# TOP 15 EXPORTERS: 1998/11 AND 1999/05 COMPARISONS
# 15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/11 ET 1999/05

TABLE 4

| EXPORTER EXPORTATEUR | Million Cubic Metres / Millions de mètres cubes | | | | | | Million Cubic Feet / Millions de pieds cubes | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1998/11 1999/05 | 1997/11 1998/05 | % CHANGE VARIATION EN % | 1999/05 | 1998/05 | % CHANGE VARIATION EN % | 1998/11 1999/05 | 1997/11 1998/05 | % CHANGE VARIATION EN % | 1999/05 | 1998/05 | % CHANGE VARIATION EN % |
| TCGI | 9909.0 | 9191.1 | 7.8 | 1565.09 | 1263.7 | 23.9 | 349798.1 | 324452.9 | 7.8 | 55249.1 | 44608.7 | 23.9 |
| PAN-ALBERTA | 5477.4 | 6226.2 | -12.0 | 773.86 | 870.4 | -11.1 | 193358.8 | 219789.7 | -12.0 | 27318.1 | 30727.0 | -11.1 |
| PROGAS | 4060.2 | 3751.3 | 8.2 | 591.89 | 524.6 | 12.8 | 143327.5 | 132426.2 | 8.2 | 20894.5 | 18519.0 | 12.8 |
| ENGAGE ENERGY | 3553.4 | 2902.7 | 22.4 | 495.42 | 403.8 | 22.7 | 125438.3 | 102468.3 | 22.4 | 17489.0 | 14255.6 | 22.7 |
| PG&E | 3377.2 | 3448.3 | -2.1 | 471.52 | 497.9 | -5.3 | 119217.4 | 121729.8 | -2.1 | 16645.1 | 17577.1 | -5.3 |
| ENRON | 2225.8 | 1318.5 | 68.8 | 347.43 | 200.4 | 73.3 | 78572.5 | 46544.6 | 68.8 | 12264.7 | 7075.3 | 73.3 |
| CANWEST | 1846.0 | 1620.3 | 13.9 | 131.81 | 204.5 | -35.5 | 65166.2 | 57196.6 | 13.9 | 4652.9 | 7218.8 | -35.5 |
| DUKE ENERGY | 1756.7 | 1510.0 | 16.3 | 321.16 | 228.4 | 40.6 | 62014.4 | 53305.7 | 16.3 | 11337.4 | 8062.0 | 40.6 |
| PANCANADIAN | 1410.0 | 864.0 | 63.2 | 221.15 | 148.9 | 48.5 | 49775.7 | 30499.4 | 63.2 | 7806.6 | 5258.0 | 48.5 |
| IGI RESOURCES | 1309.3 | 1009.0 | 29.8 | 168.43 | 166.9 | 0.9 | 46220.9 | 35619.6 | 29.8 | 5945.8 | 5893.0 | 0.9 |
| POCO | 1171.8 | 1191.9 | -1.7 | 177.73 | 144.2 | 23.3 | 41365.2 | 42076.1 | -1.7 | 6274.1 | 5089.8 | 23.3 |
| CORAL ENERGY | 1019.2 | 1209.0 | -15.7 | 184.09 | 172.8 | 6.6 | 35978.6 | 42677.6 | -15.7 | 6498.6 | 6098.5 | 6.6 |
| AVISTA ENERGY | 975.4 | 671.6 | 45.2 | 201.78 | 123.6 | 63.3 | 34430.9 | 23709.4 | 45.2 | 7122.9 | 4362.6 | 63.3 |
| PETRO-CANADA | 922.6 | 580.5 | 58.9 | 135.82 | 82.4 | 64.8 | 32567.6 | 20491.3 | 58.9 | 4794.5 | 2909.0 | 64.8 |
| RENAISSANCE | 916.5 | 842.8 | 8.7 | 139.09 | 83.7 | 66.1 | 32353.4 | 29750.6 | 8.7 | 4909.9 | 2956.1 | 66.1 |
| OTHERS (AUTRES) | 13349.0 | 14438.1 | -7.5 | 1723.21 | 1897.7 | -9.2 | 471234.1 | 509677.2 | -7.5 | 60831.0 | 66990.8 | -9.2 |
| TOTAL | 53279.6 | 50775.2 | 4.9 | 7649.5 | 7014.0 | 9.1 | 1880819.5 | 1792414.9 | 4.9 | 270034.3 | 247601.2 | 9.1 |

# TOP 15 EXPORTERS: 1998/11 AND 1999/05 COMPARISONS
# 15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/11 ET 1999/05

Table 5

| EXPORTER / EXPORTATEUR | Million Cubic Metres / Millions de mètres cubes | | | Average Price ($CDN/GJ) / Prix moyen ($CAN/GJ) | | | Million Cubic Feet / Millions de pieds cubés | | | Average Price ($US/MMBTU) / Prix Moyen ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811 / 9905 | 9711 / 9805 | % CHANGE VARIATION EN % | 9811 / 9905 | 9711 / 9805 | % CHANGE VARIATION EN % | 9811 / 9905 | 9711 / 9805 | % CHANGE VARIATION EN % | 9811 / 9905 | 9711 / 9805 | % CHANGE VARIATION EN % |
| **LONG TERM** | | | | | | | | | | | | |
| TCGS | 3948.9 | 4222.8 | -6.5 | 2.78 | 3.34 | -16.7 | 139399.2 | 149069.0 | -6.5 | 2.00 | 2.53 | -21.2 |
| PAN-ALBERTA | 3078.8 | 3247.2 | -5.2 | 2.41 | 2.59 | -6.8 | 108684.4 | 114628.5 | -5.2 | 1.73 | 1.97 | -11.8 |
| PROGAS | 3065.7 | 2790.2 | 9.9 | 3.16 | 3.38 | -6.4 | 108221.2 | 98497.7 | 9.9 | 2.27 | 2.56 | -11.4 |
| TCGS/CNSTS/TMC | 468.9 | 670.4 | -30.1 | 3.33 | 3.97 | -16.2 | 16554.0 | 23667.0 | -30.1 | 2.37 | 3.01 | -21.2 |
| CANWEST | 595.2 | 559.7 | 6.3 | 2.92 | 2.45 | 19.1 | 21009.9 | 19758.8 | 6.3 | 2.09 | 1.86 | 12.7 |
| POCO | 257.4 | 356.2 | -27.7 | 3.11 | 2.43 | 28.1 | 9088.0 | 12575.3 | -27.7 | 2.23 | 1.84 | 21.1 |
| WASHINGTON WP | 82.9 | 240.2 | -65.5 | 3.05 | 2.06 | 48.2 | 2927.0 | 8479.5 | -65.5 | 2.14 | 1.56 | 37.3 |
| SHELL CANADA | 261.4 | 239.4 | 9.2 | 5.15 | 4.55 | 13.1 | 9227.5 | 8449.8 | 9.2 | 3.70 | 3.45 | 7.1 |
| UNPF/NORCEN | 111.7 | 234.2 | -52.3 | 3.28 | 2.60 | 26.3 | 3943.2 | 8268.5 | -52.3 | 2.35 | 1.97 | 19.3 |
| ATCOR | 221.9 | 229.3 | -3.2 | 2.94 | 3.37 | -13.0 | 7832.8 | 8093.9 | -3.2 | 2.11 | 2.56 | -17.6 |
| NEW ENGLAND P | 131.5 | 209.2 | -37.1 | 4.06 | 3.06 | 32.7 | 4641.9 | 7385.2 | -37.1 | 2.96 | 2.32 | 27.4 |
| SITHE/INDEPEND | 168.0 | 168.3 | -0.1 | 5.86 | 5.92 | -1.1 | 5931.9 | 5939.7 | -0.1 | 4.21 | 4.49 | -6.3 |
| AMOCO/CON ED | 181.2 | 159.6 | 13.5 | 3.15 | 3.86 | -18.4 | 6395.2 | 5633.7 | 13.5 | 2.26 | 2.93 | -22.8 |
| WASCANA ENERG | 151.5 | 151.3 | 0.1 | 3.97 | 3.59 | 10.7 | 5348.0 | 5340.0 | 0.1 | 2.85 | 2.72 | 4.8 |
| NMU (TCGS) | 95.2 | 133.0 | -28.4 | 3.28 | 2.67 | 22.9 | 3360.1 | 4695.9 | -28.4 | 2.34 | 2.03 | 15.6 |
| OTHERS | 2308.1 | 2278.3 | 1.3 | 3.17 | 3.43 | -7.7 | 81479.8 | 80427.1 | 1.3 | 2.28 | 2.61 | -12.7 |
| TOTAL LONG-TERM | 15128.3 | 15889.4 | -4.8 | 2.98 | 3.19 | -6.6 | 534044.1 | 560909.6 | -4.8 | 2.42 | 2.14 | -11.6 |

# TOP 15 EXPORTERS: 1998/11 AND 1999/05 COMPARISONS
# 15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/11 ET 1999/05

Table 5

| EXPORTER<br>EXPORTATEUR | Million Cubic Metres<br>Millions de mètres cubés<br>9811<br>9905 | <br><br>9711<br>9805 | <br><br>% CHANGE<br>VARIATION<br>EN % | Average Price ($CDN/GJ)<br>Prix moyen ($CAN/GJ)<br>9811<br>9905 | <br><br>9711<br>9805 | <br><br>% CHANGE<br>VARIATION<br>EN % | Million Cubic Feet<br>Millions de pieds cubés<br>9811<br>9905 | <br><br>9711<br>9805 | <br><br>% CHANGE<br>VARIATION<br>EN % | Average Price ($US/MMBTU)<br>Prix Moyen ($US/MMBTU)<br>9811<br>9905 | <br><br>9711<br>9805 | <br><br>% CHANGE<br>VARIATION<br>EN % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **SHORT- TERM** | | | | | | | | | | | | |
| TCGS | 5960.1 | 4968.2 | 20.0 | | | | 210399.0 | 175384.0 | 20.0 | | | |
| PG&E | 3377.2 | 3448.3 | -2.1 | | | | 119217.4 | 121729.8 | -2.1 | | | |
| PAN-ALBERTA | 2398.6 | 2979.0 | -19.5 | | | | 84674.4 | 105161.2 | -19.5 | | | |
| ENGAGE ENERGY | 3553.4 | 2896.2 | 22.7 | | | | 125438.3 | 102238.5 | 22.7 | | | |
| DUKE ENERGY | 1756.7 | 1510.0 | 16.3 | | | | 62014.4 | 53305.7 | 16.3 | | | |
| ENRON | 1820.4 | 1318.5 | 38.1 | | | | 64263.2 | 46544.6 | 38.1 | | | |
| CORAL ENERGY | 1019.2 | 1209.0 | -15.7 | | | | 35978.6 | 42677.6 | -15.7 | | | |
| UNPF/NORCEN | 0.0 | 1064.7 | -100.0 | | | | 0.0 | 37585.9 | -100.0 | | | |
| CANWEST | 1250.9 | 1060.5 | 17.9 | | | | 44156.4 | 37437.8 | 17.9 | | | |
| IGI RESOURCES | 1309.3 | 1009.0 | 29.8 | | | | 46220.9 | 35619.6 | 29.8 | | | |
| PROGAS | 994.5 | 961.1 | 3.5 | | | | 35106.2 | 33928.5 | 3.5 | | | |
| AMOCO | 528.7 | 904.4 | -41.5 | | | | 18664.2 | 31927.7 | -41.5 | | | |
| PANCANADIAN | 1410.0 | 864.0 | 63.2 | | | | 49775.7 | 30499.4 | 63.2 | | | |
| POCO | 914.3 | 835.7 | 9.4 | | | | 32277.2 | 29500.8 | 9.4 | | | |
| HUSKY | 597.4 | 820.7 | -27.2 | | | | 21090.3 | 28971.4 | -27.2 | | | |
| OTHERS | 11260.3 | 9036.4 | 24.6 | | | | 397499.4 | 318993.0 | 24.6 | | | |
| TOTAL SHORT-TERM | 38151.2 | 34885.9 | 9.4 | 2.68 | 2.60 | 3.0 | 1346775.4 | 1231505.4 | 9.4 | 1.92 | 1.97 | -2.5 |

TAB

## WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *
## MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

| PERIOD/PÉRIODE | FIRM SALES / VENTES-SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VOLUME million m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME million m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME million m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) |
| 9811 | 4999.4 | 2.99 | .31 | 2.68 | 2028.4 | 2.91 | .32 | 2.59 | 7027.8 | 2.97 | .31 | 2.65 |
| 9812 | 5244.8 | 3.11 | .31 | 2.81 | 2426.1 | 2.92 | .28 | 2.64 | 7670.9 | 3.05 | .30 | 2.75 |
| 9901 | 6074.8 | 2.94 | .28 | 2.66 | 2156.7 | 2.69 | .30 | 2.39 | 8231.5 | 2.87 | .28 | 2.59 |
| 9902 | 5353.1 | 2.65 | .29 | 2.36 | 2045.6 | 2.36 | .34 | 2.02 | 7398.7 | 2.57 | .31 | 2.27 |
| 9903 | 5770.5 | 2.55 | .29 | 2.27 | 2151.8 | 2.26 | .35 | 1.91 | 7922.3 | 2.48 | .31 | 2.17 |
| 9904 | 5184.1 | 2.56 | .28 | 2.29 | 2168.6 | 2.32 | .31 | 2.01 | 7352.7 | 2.49 | .29 | 2.20 |
| 9905 | 5317.3 | 2.96 | .30 | 2.66 | 2324.1 | 2.81 | .33 | 2.47 | 7641.4 | 2.91 | .31 | 2.60 |
| 9811-9811 | 4999.4 | 2.99 | .31 | 2.68 | 2028.4 | 2.91 | .32 | 2.59 | 7027.8 | 2.97 | .31 | 2.65 |
| 9811-9812 | 10244.2 | 3.05 | .31 | 2.74 | 4454.5 | 2.92 | .30 | 2.62 | 14698.7 | 3.01 | .31 | 2.71 |
| 9811-9901 | 16319.0 | 3.01 | .30 | 2.71 | 6611.2 | 2.84 | .30 | 2.54 | 22930.2 | 2.96 | .30 | 2.66 |
| 9811-9902 | 21672.1 | 2.92 | .30 | 2.63 | 8656.8 | 2.73 | .31 | 2.42 | 30328.9 | 2.87 | .30 | 2.57 |
| 9811-9903 | 27442.6 | 2.84 | .29 | 2.55 | 10808.6 | 2.64 | .32 | 2.32 | 38251.2 | 2.79 | .30 | 2.48 |
| 9811-9904 | 32626.7 | 2.80 | .29 | 2.51 | 12977.2 | 2.58 | .32 | 2.27 | 45603.9 | 2.74 | .30 | 2.44 |
| 9811-9905 | 37944.1 | 2.82 | .29 | 2.53 | 15301.3 | 2.62 | .32 | 2.30 | 53245.3 | 2.76 | .30 | 2.46 |

NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * LE TOTAL DES MOYENNES AU CANADA ÉQUIVAUT À LA MOYENNE PONDÉRÉE DU PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET À LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C.-B. ET DES T.N.-O. DESTINÉ À L'EXPORTATION.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

## WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS *
## MOYENNE PONDÉRÉE DES PRIX A LA FRONTIERE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA *

| PERIOD/PÉRIODE | FIRM SALES / VENTES-SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE (¢Can/GJ) | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE (¢Can/GJ) | VOLUME millions m3 | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE (¢Can/GJ) |
| 9811 | 4265.8 | 2.98 | .32 | 2.66 | 1760.6 | 2.89 | .33 | 2.56 | 6026.4 | 2.95 | .33 | 2.63 |
| 9812 | 4332.5 | 3.09 | .31 | 2.78 | 2180.4 | 2.89 | .29 | 2.60 | 6512.9 | 3.03 | .31 | 2.72 |
| 9901 | 5054.5 | 2.77 | .28 | 2.48 | 1926.0 | 2.57 | .30 | 2.27 | 6980.5 | 2.71 | .29 | 2.43 |
| 9902 | 4481.8 | 2.66 | .30 | 2.37 | 1809.4 | 2.33 | .35 | 1.98 | 6291.3 | 2.57 | .31 | 2.25 |
| 9903 | 4872.6 | 2.59 | .29 | 2.30 | 1807.7 | 2.25 | .37 | 1.88 | 6680.3 | 2.50 | .31 | 2.19 |
| 9904 | 4593.7 | 2.60 | .27 | 2.32 | 1833.8 | 2.32 | .31 | 2.00 | 6427.5 | 2.52 | .29 | 2.23 |
| 9905 | 4815.6 | 2.99 | .30 | 2.68 | 1925.1 | 2.83 | .35 | 2.48 | 6740.7 | 2.94 | .32 | 2.62 |
| 9811-9811 | 4265.8 | 2.98 | .32 | 2.66 | 1760.6 | 2.89 | .33 | 2.56 | 6026.4 | 2.95 | .33 | 2.63 |
| 9811-9812 | 8598.2 | 3.04 | .32 | 2.72 | 3941.0 | 2.89 | .31 | 2.58 | 12539.3 | 2.99 | .32 | 2.68 |
| 9811-9901 | 13652.8 | 2.94 | .31 | 2.63 | 5867.0 | 2.79 | .30 | 2.48 | 19519.8 | 2.89 | .31 | 2.59 |
| 9811-9902 | 18134.6 | 2.87 | .30 | 2.57 | 7676.5 | 2.68 | .32 | 2.36 | 25811.0 | 2.81 | .31 | 2.51 |
| 9811-9903 | 23007.1 | 2.81 | .30 | 2.51 | 9484.2 | 2.60 | .33 | 2.27 | 32491.3 | 2.75 | .31 | 2.44 |
| 9811-9904 | 27600.8 | 2.78 | .30 | 2.48 | 11318.0 | 2.55 | .32 | 2.23 | 38918.8 | 2.71 | .30 | 2.41 |
| 9811-9905 | 32416.4 | 2.81 | .30 | 2.51 | 13243.1 | 2.59 | .33 | 2.26 | 45659.5 | 2.74 | .31 | 2.44 |

NOTE: * AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN A LA FRONTIERE DE L'ALBERTA SANS LES COUTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

## WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *
## MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O. *

| PERIOD/PÉRIODE | FIRM SALES / VENTES-SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VOLUME millions m³ | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME millions m³ | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) | VOLUME millions m³ | AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. (¢Can/GJ) | AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. (¢Can/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES (¢Can/GJ) |
| 9811 | 733.6 | 3.05 | .24 | 2.81 | 267.8 | 3.05 | .26 | 2.79 | 1001.4 | 3.05 | .25 | 2.80 |
| 9812 | 912.3 | 3.19 | .26 | 2.93 | 245.7 | 3.23 | .26 | 2.98 | 1158.0 | 3.20 | .26 | 2.94 |
| 9901 | 1020.3 | 3.77 | .25 | 3.53 | 230.7 | 3.60 | .30 | 3.30 | 1251.0 | 3.74 | .26 | 3.49 |
| 9902 | 871.2 | 2.60 | .27 | 2.33 | 236.2 | 2.57 | .24 | 2.33 | 1107.4 | 2.59 | .27 | 2.33 |
| 9903 | 898.0 | 2.35 | .27 | 2.08 | 344.1 | 2.32 | .28 | 2.04 | 1242.0 | 2.34 | .27 | 2.07 |
| 9904 | 590.4 | 2.29 | .29 | 1.99 | 334.8 | 2.33 | .29 | 2.04 | 925.2 | 2.30 | .29 | 2.01 |
| 9905 | 501.7 | 2.75 | .25 | 2.50 | 399.0 | 2.69 | .24 | 2.45 | 900.7 | 2.73 | .25 | 2.48 |
| 9811-9811 | 733.6 | 3.05 | .24 | 2.81 | 267.8 | 3.05 | .26 | 2.79 | 1001.4 | 3.05 | .25 | 2.80 |
| 9811-9812 | 1645.9 | 3.13 | .25 | 2.87 | 513.5 | 3.14 | .26 | 2.88 | 2159.4 | 3.13 | .25 | 2.87 |
| 9811-9901 | 2666.3 | 3.38 | .25 | 3.12 | 744.2 | 3.28 | .27 | 3.01 | 3410.4 | 3.35 | .25 | 3.10 |
| 9811-9902 | 3537.5 | 3.10 | .26 | 2.93 | 980.4 | 3.11 | .26 | 2.85 | 4517.9 | 3.17 | .26 | 2.91 |
| 9811-9903 | 4435.5 | 3.01 | .26 | 2.75 | 1324.4 | 2.90 | .27 | 2.64 | 5759.9 | 2.99 | .26 | 2.73 |
| 9811-9904 | 5025.9 | 2.93 | .26 | 2.66 | 1659.2 | 2.79 | .27 | 2.52 | 6685.1 | 2.89 | .27 | 2.63 |
| 9811-9905 | 5527.7 | 2.91 | .26 | 2.65 | 2058.1 | 2.77 | .27 | 2.50 | 7585.8 | 2.87 | .26 | 2.61 |

NOTE: * FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.
** N.W.T. INCLUDES YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COUTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

# TOP 15 U.S. PURCHASERS: 1998/11 AND 1999/05 COMPARISONS
# 15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 1998/11 ET 1999/05

Table 9

| PURCHASER ACHETEUR | Million Cubic Metres / Million de metres cubés | | | | | | Million Cubic Feet / Millions de Pieds Cubes | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811 / 9905 | 9711 / 9805 | % CHANGE VARIATION EN % | 9905 | 9805 | % CHANGE VARIATION EN % | 9811 / 9905 | 9711 / 9805 | % CHANGE VARIATION EN % | 9905 | 9805 | % CHANGE VARIATION EN % |
| PAN ALBERTA | 4212.8 | 4924.2 | -14.4 | 595.3 | 668.1 | -10.9 | 148715.1 | 173827.3 | -14.4 | 21015.7 | 23583.9 | -10.9 |
| TRANSCDA GAS S | 4108.1 | 3927.1 | 4.6 | 756.5 | 570.7 | 32.5 | 145020.4 | 138629.7 | 4.6 | 26704.1 | 20147.9 | 32.5 |
| PACIFIC GAS & E | 3838.3 | 3789.0 | 1.3 | 491.7 | 578.1 | -14.9 | 135494.1 | 133755.2 | 1.3 | 17356.5 | 20407.3 | -14.9 |
| ANE | 2371.1 | 2423.5 | -2.2 | 346.3 | 348.7 | -0.7 | 83700.8 | 85550.6 | -2.2 | 12223.0 | 12310.1 | -0.7 |
| ENRON | 2919.2 | 1725.7 | 69.2 | 407.2 | 259.6 | 56.9 | 103049.9 | 60917.4 | 69.2 | 14375.2 | 9162.4 | 56.9 |
| DUKE ENERGY | 1431.4 | 1539.2 | -7.0 | 305.7 | 235.2 | 29.9 | 50530.2 | 54335.5 | -7.0 | 10790.1 | 8304.5 | 29.9 |
| N W. PIT | 1266.0 | 1428.9 | -11.4 | 179.2 | 208.9 | -14.2 | 44690.1 | 50441.1 | -11.4 | 6327.5 | 7374.7 | -14.2 |
| UNION PAC.FUELS | 955.9 | 1255.0 | -23.8 | 21.5 | 167.9 | -87.2 | 33745.2 | 44303.5 | -23.8 | 759.4 | 5927.7 | -87.2 |
| NORTHWEST NAT. | 1041.2 | 1192.8 | -12.7 | 120.3 | 164.6 | -26.9 | 36755.4 | 42105.2 | -12.7 | 4246.2 | 5810.5 | -26.9 |
| CANWEST USA IN | 1250.2 | 1052.9 | 18.7 | 46.1 | 114.9 | -59.9 | 44134.2 | 37167.6 | 18.7 | 1627.7 | 4056.4 | -59.9 |
| INTERMOUNTAIN | 1349.1 | 924.2 | 46.0 | 174.2 | 172.8 | 0.8 | 47625.2 | 32626.0 | 46.0 | 6150.6 | 6099.4 | 0.8 |
| PANCANADIAN | 1675.1 | 836.4 | 100.3 | 238.4 | 159.3 | 49.7 | 59133.7 | 29526.6 | 100.3 | 8416.1 | 5622.8 | 49.7 |
| ENGAGE ENERGY | 543.3 | 799.2 | -32.0 | 88.2 | 75.6 | 16.7 | 19179.0 | 28213.6 | -32.0 | 3115.2 | 2670.3 | 16.7 |
| TENASKA | 981.6 | 781.6 | 25.6 | 159.3 | 54.1 | 194.6 | 34651.4 | 27590.3 | 25.6 | 5623.8 | 1909.3 | 194.6 |
| WISCONSIN GAS | 734.4 | 744.4 | -1.4 | 109.4 | 74.1 | 47.6 | 25923.3 | 26278.7 | -1.4 | 3862.1 | 2616.2 | 47.6 |
| OTHERS | 24111.1 | 22339.3 | 7.9 | 3610.1 | 3161.3 | 14.2 | 851145.4 | 788597.3 | 7.9 | 127441.2 | 111597.9 | 14.2 |
| TOTAL | 52788.8 | 49683.2 | 6.3 | 7649.5 | 7014.0 | 9.1 | 1863493.7 | 1753865.8 | 6.3 | 270034.3 | 247601.2 | 9.1 |

**NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE**
**EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT**
**CALENDAR YEAR TO DATE**

TABLE 10

| | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1998/01 1998/05 | 1999/01 1999/05 | % CHANGE VARIATION EN % | 1998/01 1998/05 | 1999/01 1999/05 | % CHANGE VARIATION EN % | 1998/01 1998/05 | 1999/01 1999/05 | % CHANGE VARIATION EN % | 1998/01 1998/05 | 1999/01 1999/05 | % CHANGE VARIATION EN % |
| ***TERM/TERME*** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 11174.1 | 10795.1 | -3.4 | 2.98 | 2.89 | -3.2 | 394.5 | 381.1 | -3.4 | 2.26 | 2.09 | -7.3 |
| SHORT-TERM (FIRM)/COURT TERME (GARANTI) | 16137.5 | 18520.4 | 14.8 | 2.41 | 2.64 | 9.6 | 569.7 | 653.8 | 14.8 | 1.82 | 1.91 | 4.9 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 9050.7 | 9265.4 | 2.4 | 2.48 | 2.47 | -0.4 | 319.5 | 327.1 | 2.4 | 1.87 | 1.79 | -4.5 |
| *TOTAL - TERM/TERME* | 36362.2 | 38580.9 | 6.1 | 2.60 | 2.67 | 2.5 | 1283.6 | 1361.9 | 6.1 | 1.97 | 1.93 | -1.8 |
| ***REGION/RÉGION*** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 8814.8 | 7373.6 | -16.3 | 2.05 | 2.43 | 18.6 | 311.2 | 260.3 | -16.3 | 1.55 | 1.75 | 13.5 |
| MIDWEST/MIDWEST | 12680.4 | 14850.5 | 17.1 | 2.69 | 2.46 | -8.3 | 447.6 | 524.2 | 17.1 | 2.03 | 1.78 | -12.1 |
| MOUNTAIN/ROCHEUSES | 455.9 | 419.8 | -7.9 | 1.95 | 2.58 | 32.1 | 16.1 | 14.8 | -7.9 | 1.47 | 1.87 | 26.6 |
| NORTHEAST/NORD-EST | 7963.0 | 9216.2 | 15.7 | 3.46 | 3.13 | -9.6 | 281.1 | 325.3 | 15.7 | 2.62 | 2.27 | -13.4 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 6448.2 | 6720.7 | 4.2 | 2.21 | 2.77 | 25.4 | 227.6 | 237.2 | 4.2 | 1.67 | 2.00 | 19.9 |
| *TOTAL - REGION/RÉGION* | 36362.2 | 38580.9 | 6.1 | 2.67 | 2.60 | 2.5 | 1283.6 | 1361.9 | 6.1 | 1.97 | 1.93 | -1.8 |
| ***CUSTOMER TYPE/CLIENT*** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 3212.7 | 3277.3 | 2.0 | 3.26 | 3.34 | 2.3 | 113.4 | 115.7 | 2.0 | 2.47 | 2.42 | -2.0 |
| LDC/SDL | 11569.7 | 11730.9 | 1.4 | 2.65 | 2.80 | 5.8 | 408.4 | 414.1 | 1.4 | 2.00 | 2.03 | 1.3 |
| MARKETING CO./DISTRIBUTEURS | 19565.4 | 22075.7 | 12.8 | 2.48 | 2.54 | 2.3 | 690.7 | 779.3 | 12.8 | 1.88 | 1.84 | -2.0 |
| PIPELINE/PIPELINES | 2014.5 | 1497.0 | -25.7 | 2.48 | 2.10 | -15.1 | 71.1 | 52.8 | -25.7 | 1.87 | 1.52 | -18.7 |
| *TOTAL - CUSTOMER TYPE/CLIENT* | 36362.2 | 38580.9 | 6.1 | 2.60 | 2.67 | 2.5 | 1283.6 | 1361.9 | 6.1 | 1.97 | 1.93 | -1.8 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: May 1999
MOIS: Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| ********** | | | | | | | | |
| LONG TERM | | | | | | | | |
| ********** | | | | | | | | |
| AMOCO/CON ED | NIAGARA FALLS | GL-127 | 26871.0 | 27063.0 | 99.3 | 1014380.3 | 3042999 | 3.00 |
| ANE & AEC | IROQUOIS | GL-105 | 15978.0 | 16523.0 | 96.7 | 602051.0 | 2069933 | 3.44 |
| ANE & ATCOR | | GL-104 | 31698.0 | 32767.0 | 96.7 | 1194380.6 | 4147941 | 3.47 |
| ANE & PROGAS | | GL-103 | 56088.0 | 57970.0 | 96.8 | 2113395.9 | 7342700 | 3.47 |
| ANE & TCPL | | GL-102 | 225205.8 | 232717.0 | 96.8 | 8485754.6 | 26636273 | 3.14 |
| CANWEST | HUNTINGDON | GL-189 | 79549.1 | 80786.0 | 98.5 | 3139803.1 | 8630040 | 2.75 |
| | | GL-218 | 6041.1 | 8469.2 | 71.3 | 238442.2 | 764923 | 3.21 |
| TOTAL CANWEST | | | 85590.2 | | | 3378245.3 | 9394963 | 2.78 |
| CDN HUNTER | NIAGARA FALLS | GL-107 | 4379.8 | 26195.0 | 16.7 | 165381.2 | 1066156 | 6.45 |
| CDN OCCIDENTAL | EMERSON | GL-177 | 6750.1 | 6587.5 | 102.5 | 255153.8 | 943145 | 3.70 |
| CHEVRON CAN. | KINGSGATE | GL-250 | 13310.3 | 18159.8 | 73.3 | 503661.8 | 1934006 | 3.84 |
| COENERGY II | EAST HEREFORD | GL-276 | 14533.5 | 70252.2 | 20.7 | 548203.6 | 1805492 | 3.29 |
| CRESTAR | EMERSON | GL-108 | 8896.9 | 13097.5 | 67.9 | 335413.1 | 1244689 | 3.71 |
| | MONCHY | GL-257 | 5526.2 | 5573.8 | 99.1 | 210216.7 | 684657 | 3.26 |
| TOTAL CRESTAR | | | 14423.1 | | | 545629.8 | 1929346 | 3.54 |
| DARTMOUTH | IROQUOIS | GL-164 | 11628.8 | 12427.9 | 93.6 | 438987.2 | 1638428 | 3.73 |
| DIRECT ENERGY | HIGHWATER | GL-188 | 5301.0 | 5301.0 | 100.0 | 200112.8 | 717435 | 3.59 |
| ENCO GAS | HUNTINGDON | GL-203 | 683.9 | 18640.3 | 3.7 | 26603.7 | 119568 | 4.49 |
| ENCOGEN NW | | GL-190 | 6057.2 | 8419.6 | 71.9 | 239077.7 | 778583 | 3.26 |
| ENRON | EMERSON | GL-278 | 26367.9 | 27931.0 | 94.4 | 993542.5 | 3334999 | 3.36 |
| | IROQUOIS | GL-258 | 1735.3 | 1791.8 | 96.8 | 65386.1 | 226920 | 3.47 |
| | MONCHY | GL-277 | 34188.8 | 36741.2 | 93.1 | 1307721.6 | 4005200 | 3.06 |
| | NIAGARA FALLS | GL-268 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| | | GL-279 | 7838.5 | 7948.4 | 98.6 | 295903.4 | 993257 | 3.36 |
| TOTAL ENRON | | | 70130.5 | | | 2662553.6 | 8560376 | 3.22 |
| FORTY MILE GAS | MONCHY | GO-21-98 | 0.2 | 0.0 | 0.0 | 8.0 | 30 | 3.75 |
| FULTON | NIAGARA FALLS | GL-154 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| HUSKY/CANTERRA | EMERSON | GL-114 | 13123.0 | 13171.9 | 99.6 | 496311.9 | 1916510 | 3.86 |

MONTH: November 1998 TO May 1999
MOIS: Novembre 1998 À Mai 1999

| LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|
| GL-127 | 181162.1 | 185076.0 | 97.9 | 6839354.7 | 21552121 | 3.15 |
| GL-105 | 111846.0 | 112996.0 | 99.0 | 4214357.3 | 12242724 | 2.91 |
| GL-104 | 221886.0 | 224084.0 | 99.0 | 8360664.5 | 24539631 | 2.94 |
| GL-103 | 392616.0 | 396440.0 | 99.0 | 14793771.0 | 43651917 | 2.95 |
| GL-102 | 1576440.6 | 1591484.0 | 99.1 | 59400282.3 | 160965568 | 2.71 |
| GL-189 | 543260.3 | 633258.0 | 85.8 | 21346059.2 | 61509993 | 2.88 |
| GL-218 | 51903.9 | 66387.6 | 78.2 | 2038199.6 | 6676923 | 3.28 |
| | 595164.2 | | | 23384258.9 | 68186916 | 2.92 |
| GL-107 | 82238.1 | 179140.0 | 45.9 | 3108876.2 | 11466297 | 3.69 |
| GL-177 | 45151.6 | 45050.0 | 100.2 | 1706730.4 | 4830120 | 2.83 |
| GL-250 | 106006.8 | 124189.6 | 85.4 | 4032745.4 | 15562155 | 3.86 |
| GL-276 | 31734.7 | 208490.4 | 15.2 | 1197920.0 | 3920896 | 3.27 |
| GL-108 | 83608.3 | 89570.0 | 93.3 | 3163899.9 | 9320754 | 2.95 |
| GL-257 | 36802.8 | 38117.6 | 96.6 | 1406218.9 | 4056745 | 2.88 |
| | 120411.1 | | | 4570118.8 | 13377499 | 2.93 |
| GL-164 | 79420.1 | 84990.8 | 93.4 | 3000867.4 | 10915648 | 3.64 |
| GL-188 | 36080.9 | 36252.0 | 99.5 | 1364949.0 | 5255910 | 3.85 |
| GL-203 | 59366.6 | 109436.6 | 54.2 | 2313197.6 | 11789435 | 5.10 |
| GL-190 | 33147.0 | 49159.6 | 67.4 | 1297436.9 | 4371029 | 3.37 |
| GL-278 | 149786.9 | 163081.0 | 91.8 | 5646290.0 | 17330426 | 3.07 |
| GL-258 | 10104.0 | 10461.8 | 96.6 | 380718.7 | 1117785 | 2.94 |
| GL-277 | 181416.5 | 214521.2 | 84.6 | 6927791.7 | 16658542 | 2.40 |
| GL-268 | 25099.7 | 25718.1 | 97.6 | 947513.7 | 2586071 | 2.73 |
| GL-279 | 38945.0 | 38716.4 | 100.6 | 1470173.8 | 4428750 | 3.01 |
| | 405352.1 | | | 15372487.9 | 42121573 | 2.74 |
| GO-21-98 | 4.9 | 0.0 | 0.0 | 178.9 | 692 | 3.87 |
| GL-154 | 16323.0 | 15640.0 | 104.4 | 616281.1 | 2405341 | 3.90 |
| GL-114 | 89761.7 | 90078.8 | 99.6 | 3394117.5 | 8973047 | 2.64 |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: May 1999 (p)
MOIS: Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| INDECK/YERKES | NIAGARA FALLS | GL-215 | 4858.9 | 5611.0 | 86.6 | 183472.1 | 581922 | 3.17 |
| NEW ENGLAND PC | IROQUOIS | GL-160 | 43908.4 | 52700.0 | 83.3 | 1654468.5 | 7230213 | 4.37 |
| NMU (TCGS) | SPRAGUE | GL-171 | 1022.0 | 28451.8 | 3.6 | 38509.0 | 147009 | 3.82 |
| NYSEG | CHIPPAWA | GL-195 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| | | GL-220 | 8589.8 | 8782.3 | 97.8 | 325469.0 | 1627759 | 5.00 |
| | NAPIERVILLE | GL-195 | 2563.4 | 6975.0 | 36.8 | 96588.9 | 557294 | 5.77 |
| | NIAGARA FALLS | | 4566.3 | 6975.0 | 65.5 | 172058.2 | 383130 | 2.23 |
| TOTAL NYSEG | | | 15719.5 | | | 594116.1 | 2568183 | 4.32 |
| PAN-ALBERTA | KINGSGATE | GL-106 | 179243.1 | 231836.6 | 77.3 | 6838124.5 | 14360314 | 2.10 |
| | MONCHY | GL-97 | 270228.9 | 772783.5 | 35.0 | 10255187.0 | 31865008 | 3.11 |
| TOTAL PAN-ALBERTA | | | 449472.0 | | | 17093311.5 | 46225322 | 2.70 |
| PAWTUCKET | IROQUOIS | GL-149 | 11132.9 | 11237.5 | 99.1 | 420267.0 | 1522798 | 3.62 |
| POCO | EMERSON | GL-118 | 13164.7 | 13171.9 | 99.9 | 496309.2 | 1736583 | 3.50 |
| | HUNTINGDON | GL-173 | 12978.9 | 13171.9 | 98.5 | 490662.4 | 1352907 | 2.76 |
| | KINGSGATE | GL-205 | 8067.8 | 13798.1 | 58.5 | 306576.4 | 988490 | 3.22 |
| TOTAL POCO | | | 34211.4 | | | 1293488.0 | 4077980 | 3.15 |
| PROGAS | EMERSON | GL-179 | 6586.5 | 6587.5 | 100.0 | 248179.3 | 860591 | 3.47 |
| | | GL-231 | 74740.3 | 74644.9 | 100.1 | 2816214.5 | 7165731 | 2.54 |
| | | GL-233 | 2039.2 | 2346.7 | 86.9 | 76837.1 | 268121 | 3.49 |
| | | GL-234 | 2375.6 | 2628.8 | 90.4 | 89512.6 | 308704 | 3.45 |
| | | GL-235 | 22679.1 | 25020.1 | 90.6 | 854548.5 | 3018155 | 3.53 |
| | | GL-236 | 8208.0 | 9424.0 | 87.1 | 309277.4 | 1092984 | 3.53 |
| | | GL-237 | 2677.4 | 2972.9 | 90.1 | 100884.4 | 349277 | 3.46 |
| | | GL-238 | 8788.8 | 9727.8 | 90.3 | 331162.0 | 1165529 | 3.52 |
| | | GL-240 | 5392.3 | 5809.4 | 92.8 | 203181.9 | 713728 | 3.51 |
| | | GL-270 | 6335.7 | 6975.0 | 90.8 | 238729.2 | 878335 | 3.68 |
| | | GL-271 | 1167.5 | 2077.0 | 56.2 | 43991.4 | 133824 | 3.04 |
| | | GL-286 | 15405.3 | 52675.2 | 29.2 | 580471.7 | [illegible]1669 | 2.93 |
| | IROQUOIS | GL-161 | 21701.8 | 21954.2 | 98.9 | 817723.8 | 2816994 | 3.44 |
| | | GL-272 | 1730.1 | 14198.0 | 12.2 | 65190.2 | 183202 | 2.81 |

MONTH: November 1998
MOIS: Novembre 1998

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 33820.2 | 38372.0 | 88.1 | 1278236.0 | 3994261 | 3.12 |
| 131496.0 | 207400.0 | 63.4 | 4954769.3 | 20130419 | 4.06 |
| 95183.7 | 194573.6 | 48.9 | 3589207.0 | 11789889 | 3.28 |
| 1139.6 | 6975.0 | 16.3 | 43042.7 | 91950 | 2.14 |
| 43594.6 | 60059.6 | 72.6 | 1649502.1 | 8748685 | 5.30 |
| 26213.8 | 47700.0 | 55.0 | 987736.0 | 4381994 | 4.44 |
| 20824.5 | 47700.0 | 43.7 | 785700.4 | 1609071 | 2.05 |
| 91772.5 | | | 3465981.3 | 14831700 | 4.28 |
| 1265974.0 | 1585463.2 | 79.8 | 48296910.0 | 86074359 | 1.78 |
| 1812820.6 | 5284842.0 | 34.3 | 68796543.2 | 196657009 | 2.86 |
| 3078794.6 | | | 117093453.2 | 282731368 | 2.41 |
| 66479.7 | 76850.0 | 86.5 | 2511369.7 | 8896385 | 3.54 |
| 89816.4 | 90078.8 | 99.7 | 3394611.2 | 11811415 | 3.48 |
| 88532.6 | 90078.8 | 98.3 | 3352240.4 | 9709175 | 2.90 |
| 79094.6 | 94361.2 | 83.8 | 3016270.9 | 8887173 | 2.95 |
| 257443.6 | | | 9763122.5 | 30407763 | 3.11 |
| 43082.4 | 45050.0 | 95.6 | 1623344.8 | 5192542 | 3.20 |
| 511030.1 | 510474.8 | 100.1 | 19255614.3 | 57648870 | 2.99 |
| 15242.1 | 16048.4 | 95.0 | 574322.3 | 1700361 | 2.96 |
| 17391.8 | 17977.6 | 96.7 | 655323.0 | 1944214 | 2.97 |
| 162470.6 | 171105.2 | 95.0 | 6121892.3 | 18349802 | 3.00 |
| 57453.3 | 64448.0 | 89.1 | 2164840.4 | 6517026 | 3.01 |
| 19984.1 | 20330.8 | 98.3 | 753000.9 | 2211199 | 2.94 |
| 59590.4 | 66525.6 | 89.6 | 2245366.3 | 6795948 | 3.03 |
| 35944.3 | 39728.8 | 90.5 | 1354381.2 | 4109764 | 3.03 |
| 46057.1 | 47700.0 | 96.6 | 1735431.5 | 6451398 | 3.72 |
| 8787.4 | 14204.0 | 61.9 | 331109.2 | 1021548 | 3.09 |
| 132628.5 | 334742.4 | 39.6 | 4997441.9 | 12603019 | 2.52 |
| 147589.9 | 150138.4 | 98.3 | 5561187.5 | 20640988 | 3.71 |
| 56484.2 | 97096.0 | 58.2 | 2128324.7 | 5331225 | 2.50 |

TO
À

May 1999
Mai 1999

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: May 1999
MOIS: Mai 1999

TO November 1998
À Novembre 1998

MONTH: May 1999
MOIS: Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROGAS | KINGSGATE | GL-288 | 4198.8 | 13782.6 | 45.0 | 237104.1 | 581336 | 2.45 | 42965.2 | 94032.9 | 45.7 | 1644651.6 | 3769680 | 2.29 |
| | MONCHY | GL-287 | 21612.1 | 52675.2 | 41.0 | 826662.8 | 2093899 | 2.53 | 108364.8 | 282916.8 | 38.3 | 4154906.9 | 8638599 | 2.08 |
| | | GL-98 | 43444.6 | 296899.4 | 14.6 | 1661756.0 | 4015913 | 2.42 | 298922.3 | 2178858.5 | 13.7 | 11441414.1 | 22880538 | 2.00 |
| | NIAGARA FALLS | GL-101 | 43908.5 | 44020.0 | 99.7 | 1657545.9 | 4088057 | 2.47 | 296028.3 | 301040.0 | 98.3 | 11175068.3 | 31044514 | 2.78 |
| | | GL-109 | 21953.8 | 21954.2 | 100.0 | 828755.9 | 2044007 | 2.47 | 148011.0 | 150138.4 | 98.6 | 5587415.3 | 15522085 | 2.78 |
| | | GL-129 | 61121.3 | 156308.2 | 39.1 | 2307329.1 | 10886578 | 4.72 | 422751.0 | 1068946.4 | 39.5 | 15958850.2 | 79717582 | 5.00 |
| | | GL-178 | 7418.3 | 10536.9 | 70.4 | 280040.8 | 1627480 | 5.81 | 42279.3 | 72058.8 | 58.7 | 1596043.6 | 10259819 | 6.43 |
| TOTAL PROGAS | | | 385485.0 | | | 14575098.6 | 45994114 | 3.16 | 2673058.1 | | | 101059930.5 | 322350721 | 3.19 |
| RENAISSANCE | MONCHY | GL-251 | 4178.7 | 4340.0 | 96.3 | 156408.7 | 353656 | 2.26 | 28560.4 | 29680.0 | 96.2 | 1069015.8 | 2166723 | 2.03 |
| | NIAGARA FALLS | GL-252 | 5562.6 | 5580.0 | 99.7 | 208208.1 | 794712 | 3.82 | 37861.4 | 38160.0 | 99.2 | 1417152.2 | 4767990 | 3.36 |
| | | GL-253 | 857.4 | 868.0 | 98.8 | 32092.5 | 122492 | 3.82 | 5863.4 | 5936.0 | 98.8 | 219467.1 | 737911 | 3.36 |
| | | GL-255 | 2424.9 | 2458.3 | 98.6 | 90764.0 | 355324 | 3.91 | 16583.2 | 16811.6 | 98.6 | 620709.2 | 2168496 | 3.49 |
| | | GL-292 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 | 56550.4 | 100113.0 | 56.5 | 2116681.5 | 5965153 | 2.82 |
| TOTAL RENAISSANCE | | | 13023.6 | | | 487473.4 | 1626184 | 3.34 | 145418.8 | | | 5443025.7 | 15806273 | 2.90 |
| SARANAC/SHELL | NAPIERVILLE | GL-197 | 39000.1 | 44795.0 | 87.1 | 1472253.8 | 7335543 | 4.98 | 261395.6 | 306340.0 | 85.3 | 9868168.7 | 50836299 | 5.15 |
| SDG&E/HUSKY | KINGSGATE | GL-208 | 18605.7 | 18906.9 | 98.4 | 704039.7 | 1638112 | 2.33 | 123673.7 | 129298.8 | 95.8 | 4710938.0 | 8996836 | 1.91 |
| SELKIRK | IROQUOIS | GL-157 | 13314.5 | 20196.5 | 65.9 | 503687.6 | 1979913 | 3.93 | 90624.5 | 138118.0 | 65.6 | 3433410.2 | 12686945 | 3.70 |
| SELKIRK/IM.OIL | | GL-193 | 16662.4 | 16684.2 | 99.9 | 630338.6 | 2060055 | 3.27 | 113252.0 | 114098.4 | 99.3 | 4290701.6 | 13098369 | 3.05 |
| SELKIRK/PANCDN | | GL-194 | 16662.4 | 16684.2 | 99.9 | 630338.6 | 2044203 | 3.24 | 113252.0 | 114098.4 | 99.3 | 4290701.6 | 13047642 | 3.04 |
| SELKRK/PROMARK | | GL-192 | 14833.7 | 14849.0 | 99.9 | 561158.9 | 1794491 | 3.20 | 100822.5 | 101548.0 | 99.3 | 3819793.5 | 11415039 | 2.99 |
| SITHE/INDEPEND | CHIPPAWA | GL-219 | 24595.5 | 24955.0 | 98.6 | 928972.0 | 5337527 | 5.75 | 168038.5 | 170660.0 | 98.5 | 6346814.2 | 37178767 | 5.86 |
| ST.LAWRENCE | CORNWALL | GL-264 | 3702.7 | 16485.8 | 22.5 | 139628.8 | 550691 | 3.94 | 68727.8 | 112741.6 | 61.0 | 2590653.5 | 10905345 | 4.21 |
| SUMMIT | KINGSGATE | GL-214 | 4191.6 | 6795.2 | 61.7 | 158610.1 | 467348 | 2.95 | 41183.1 | 46470.4 | 88.6 | 1567835.0 | 4602544 | 2.94 |
| TALISMAN | HUNTINGDON | GL-265 | 2315.7 | 2315.7 | 100.0 | 91400.7 | 233202 | 2.55 | 15836.4 | 15836.4 | 100.0 | 623311.0 | 1629594 | 2.61 |
| | | GL-266 | 2021.7 | 2445.9 | 82.7 | 79796.5 | 203591 | 2.55 | 14006.8 | 16726.8 | 83.7 | 551214.8 | 1442769 | 2.62 |
| TOTAL TALISMAN | | | 4337.4 | | | 171197.2 | 436793 | 2.55 | 29843.2 | | | 1174525.8 | 3072363 | 2.62 |
| TCGS/CANSTATES | KINGSGATE | GL-248 | 26083.4 | 26085.0 | 100.0 | 992212.6 | 2342446 | 2.36 | 26083.4 | 26085.0 | 100.0 | 992212.6 | 2342446 | 2.36 |
| | | GL-249 | 5465.4 | 26083.4 | 21.0 | 207903.8 | 429794 | 2.07 | 5465.4 | 26083.4 | 21.0 | 207903.8 | 429794 | 2.07 |
| TOTAL TCGS/CANSTATES | | | 31548.8 | | | 1200116.4 | 2772240 | 2.31 | 31548.8 | | | 1200116.4 | 2772240 | 2.31 |
| TCGS/CNSTS/TMC | NIAGARA FALLS | GL-136 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 | 184129.8 | 195500.0 | 94.2 | 6950899.9 | 24172299 | 3.48 |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: MOIS: May 1999 Mai 1999

MONTH: MOIS: November 1998 Novembre 1998 TO À May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TCGS/CNSTS/TMC | NIAGARA FALLS | GL-137 | 42500.8 | 42504.1 | 100.0 | 1604405.2 | 6265081 | 3.90 | 284808.4 | 290673.2 | 98.0 | 10751517.1 | 34752135 | 3.23 |
| TOTAL TCGS/CNSTS/TMC | | | 42500.8 | | | 1604405.2 | 6265081 | 3.90 | 468938.2 | | | 17702417.1 | 58924434 | 3.33 |
| TCPL | EMERSON | GL-122 | 13326.9 | 26343.8 | 50.6 | 497893.0 | 1095055 | 2.20 | 90254.8 | 180157.6 | 50.1 | 3396536.3 | 7892966 | 2.32 |
| | | GL-187 | 43105.8 | 86335.0 | 49.9 | 1628106.1 | 3526478 | 2.17 | 304507.2 | 504085.0 | 60.4 | 11505204.1 | 25673449 | 2.23 |
| | NIAGARA FALLS | GL-110 | 21954.2 | 21954.2 | 100.0 | 828771.1 | 2054928 | 2.48 | 150138.4 | 150138.4 | 100.0 | 5667724.6 | 15676814 | 2.77 |
| | | GL-83 | 70660.2 | 81229.3 | 87.0 | 2667422.5 | 8301245 | 3.11 | 481333.2 | 555503.6 | 86.6 | 18170328.3 | 54855066 | 3.02 |
| TOTAL TCPL | | | 149047.1 | | | 5622192.7 | 14977706 | 2.66 | 1026233.6 | | | 38739793.3 | 104098295 | 2.69 |
| TRSCDA GAS MKT | EMERSON | GL-141 | 13171.9 | 13171.9 | 100.0 | 492102.2 | 1002595 | 2.04 | 90045.1 | 90078.8 | 100.0 | 3388684.4 | 8193179 | 2.42 |
| | | GL-170 | 2330.5 | 8773.0 | 26.6 | 87067.5 | 267730 | 3.07 | 49365.8 | 59996.0 | 82.3 | 1859357.6 | 4505719 | 2.42 |
| | | GL-242 | 56321.9 | 78523.0 | 71.7 | 2104186.2 | 5049314 | 2.40 | 418350.8 | 536996.0 | 77.9 | 15745435.3 | 45188436 | 2.87 |
| | | GL-243 | 21870.8 | 24056.0 | 90.9 | 817093.1 | 1961254 | 2.40 | 147407.6 | 164512.0 | 89.6 | 5547319.8 | 15949969 | 2.88 |
| | | GL-244 | 20382.3 | 23312.0 | 87.4 | 761482.7 | 1843779 | 2.42 | 145732.4 | 159424.0 | 91.4 | 5484674.5 | 15938476 | 2.91 |
| | | GL-245 | 6622.0 | 10447.0 | 63.4 | 247397.9 | 595092 | 2.41 | 46022.9 | 71444.0 | 64.4 | 1732023.8 | 5046082 | 2.91 |
| | | GL-246 | 5899.6 | 6510.0 | 90.6 | 220409.1 | 534252 | 2.42 | 34001.9 | 44520.0 | 76.4 | 1279303.7 | 3889834 | 3.04 |
| | IROQUOIS | GL-175 | 44785.7 | 44795.0 | 100.0 | 1687525.2 | 4488125 | 2.66 | 306276.4 | 306340.0 | 100.0 | 11540494.8 | 35600273 | 3.08 |
| | NIAGARA FALLS | GL-163 | 8782.3 | 8773.0 | 100.1 | 331531.8 | 811392 | 2.45 | 50994.0 | 59996.0 | 85.0 | 1925023.5 | 7966911 | 4.14 |
| | PHILIPSBURG | GL-172 | 2501.1 | 28086.0 | 8.9 | 94241.4 | 402805 | 4.27 | 58005.9 | 220158.0 | 26.3 | 2185662.3 | 6805114 | 3.11 |
| TOTAL TRSCDA GAS MKT | | | 182668.1 | | | 6843037.2 | 16956338 | 2.48 | 1346202.8 | | | 50687979.8 | 149083993 | 2.94 |
| UNPF/NORCEN | EMERSON | GL-116 | 425.1 | 8782.3 | 4.8 | 16026.3 | 231390 | 14.44 | 51658.9 | 60059.6 | 86.0 | 1947540.6 | 4999649 | 2.57 |
| | | GL-143 | 8777.9 | 8782.3 | 99.9 | 330926.8 | 769238 | 2.32 | 60042.5 | 60059.6 | 100.0 | 2263602.3 | 8815669 | 3.89 |
| TOTAL UNPF/NORCEN | | | 9203.0 | | | 346953.1 | 1000628 | 2.88 | 111701.4 | | | 4211142.9 | 13815318 | 3.28 |
| VERMONT GAS | PHILIPSBURG | GL-289 | 6405.4 | 7024.6 | 91.2 | 241355.5 | 913090 | 3.78 | 38582.2 | 41241.2 | 93.6 | 1453777.3 | 5648613 | 3.89 |
| WASCANA ENERGY | NIAGARA FALLS | GL-229 | 22217.7 | 21954.2 | 101.2 | 838718.2 | 3247701 | 3.87 | 151498.0 | 150138.4 | 100.9 | 5702242.9 | 22644478 | 3.97 |
| WASCANA/ROCK | PHILIPSBURG | GL-290 | 2101.8 | 1897.2 | 110.8 | 79195.8 | 277905 | 3.51 | 2101.8 | 1897.2 | 110.8 | 79195.8 | 277905 | 3.51 |
| WASHINGTON WP | KINGSGATE | GL-204 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 | 82914.5 | 89731.0 | 92.4 | 3175625.3 | 9676277 | 3.05 |
| *TOTAL LENGTH | LONG TERM | | 2162184.9 | | | 81886296.2 | 254072974 | 3.10 | 15128315.0 | | | 573173823.7 | 1709849000 | 2.98 |
| ********** | | | | | | | | | | | | | | |
| SHORT TERM | | | | | | | | | | | | | | |
| ********** | | | | | | | | | | | | | | |
| AEC OIL & GAS | KINGSGATE | GO-9-98 | 57180.0 | 0.0 | 0.0 | 2172840.0 | | | 406969.0 | 0.0 | 0.0 | 15520516.4 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: May 1999 Mai 1999

MONTH: MOIS: November 1998 Novembre 1998 TO À May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AEC WEST | MONCHY | GO-34-98 | 57180.0 | 0.0 | 0.0 | 2174555.3 | | | 365923.2 | 0.0 | 0.0 | 13993909.7 | | |
| ALCOA | CORNWALL | GO-16-98 | 5493.0 | 0.0 | 0.0 | 207031.2 | | | 49515.0 | 0.0 | 0.0 | 1866220.3 | | |
| | MONCHY | | 8387.4 | 0.0 | 0.0 | 318972.8 | | | 16417.3 | 0.0 | 0.0 | 625554.4 | | |
| TOTAL ALCOA | | | 13880.4 | | | 526004.0 | | | 65932.3 | | | 2491774.7 | | |
| ALTAGAS | EAST HEREFORD | GO-3-99 | 1611.6 | 0.0 | 0.0 | 60789.6 | | | 2344.3 | 0.0 | 0.0 | 88419.7 | | |
| | IROQUOIS | | 1756.7 | 0.0 | 0.0 | 66315.4 | | | 7175.3 | 0.0 | 0.0 | 270788.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2629.0 | 0.0 | 0.0 | 99475.4 | | |
| TOTAL ALTAGAS | | | 3368.3 | | | 127105.0 | | | 12148.6 | | | 458683.1 | | |
| AMOCO | EMERSON | GO-84-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 5426.7 | 0.0 | 0.0 | 203227.1 | | |
| | HUNTINGDON | | 28314.7 | 0.0 | 0.0 | 1090116.0 | | | 215354.4 | 0.0 | 0.0 | 8265410.7 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2630.6 | 0.0 | 0.0 | 98568.6 | | |
| | KINGSGATE | | 38133.8 | 0.0 | 0.0 | 1456673.0 | | | 292059.6 | 0.0 | 0.0 | 11208248.8 | | |
| | MONCHY | | 0.0 | 0.0 | 0.0 | 0.0 | | | 12795.7 | 0.0 | 0.0 | 497797.6 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | | 449.6 | 0.0 | 0.0 | 16860.0 | | |
| TOTAL AMOCO | | | 66448.5 | | | 2546789.0 | | | 528716.6 | | | 20290112.7 | | |
| ANE | CHIPPAWA | GO-30-99 | 8499.0 | 0.0 | 0.0 | 320837.3 | | | 8499.0 | 0.0 | 0.0 | 320837.3 | | |
| | | GO-31-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 50994.0 | 0.0 | 0.0 | 1925023.5 | | |
| TOTAL ANE | | | 8499.0 | | | 320837.3 | | | 59493.0 | | | 2245860.8 | | |
| APACHE | KINGSGATE | GO-32-97 | 9890.3 | 0.0 | 0.0 | 375831.4 | | | 69369.2 | 0.0 | 0.0 | 2645904.6 | | |
| AQUILA CANADA | HUNTINGDON | GO-57-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 83387.1 | 0.0 | 0.0 | 3310171.9 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | | 6054.5 | 0.0 | 0.0 | 231887.3 | | |
| | NIAGARA FALLS | | 556.9 | 0.0 | 0.0 | 21028.2 | | | 14986.8 | 0.0 | 0.0 | 567306.0 | | |
| | SARNIA | | 1670.7 | 0.0 | 0.0 | 63167.7 | | | 14759.6 | 0.0 | 0.0 | 559098.0 | | |
| TOTAL AQUILA CANADA | | | 2227.6 | | | 84195.8 | | | 119188.0 | | | 4668463.3 | | |
| AVISTA CORP | HUNTINGDON | GO-23-98 | 17388.2 | 0.0 | 0.0 | 686312.3 | | | 78011.8 | 0.0 | 0.0 | 3051509.6 | | |
| | KINGSGATE | | 50412.4 | 0.0 | 0.0 | 1915671.2 | | | 345782.3 | 0.0 | 0.0 | 13171343.4 | | |
| TOTAL AVISTA CORP | | | 67800.6 | | | 2601983.5 | | | 423794.1 | | | 16222853.0 | | |
| AVISTA ENERGY | HUNTINGDON | GO-60-97 | 186842.3 | 0.0 | 0.0 | 7245744.2 | | | 681075.2 | 0.0 | 0.0 | 26412095.4 | | |
| | KINGSGATE | | 14934.8 | 0.0 | 0.0 | 567522.4 | | | 294277.3 | 0.0 | 0.0 | 11237743.4 | | |
| TOTAL AVISTA ENERGY | | | 201777.1 | | | 7813266.6 | | | 975352.5 | | | 37649838.8 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: May 1999
MOIS: Mai 1999

MONTH: November 1998
MOIS: Novembre 1998

TO May 1999
À Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B.C. GAS | HUNTINGDON | GO-45-97 | 4.4 | 0.0 | 0.0 | 172.5 | | | 23.6 | 0.0 | 0.0 | 914.4 | | |
| BEAR PAW | NORTH PORTAL | GO-48-98 | 70.5 | 0.0 | 0.0 | 3723.8 | | | 4023.3 | 0.0 | 0.0 | 203465.9 | | |
| | | GO-58-98 | 868.0 | 0.0 | 0.0 | 45847.8 | | | 2552.2 | 0.0 | 0.0 | 132947.3 | | |
| TOTAL BEAR PAW | | | 938.5 | | | 49571.6 | | | 6575.5 | | | 336413.2 | | |
| CANWEST | HUNTINGDON | GO-6-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 1015708.5 | 0.0 | 0.0 | 39792524.4 | | |
| | | GO-8-99 | 46217.3 | 0.0 | 0.0 | 1824196.9 | | | 235145.8 | 0.0 | 0.0 | 9316736.6 | | |
| TOTAL CANWEST | | | 46217.3 | | | 1824196.9 | | | 1250854.3 | | | 49109261.0 | | |
| CDN HUNTER | NIAGARA FALLS | GO-79-97 | 13180.1 | 0.0 | 0.0 | 497680.6 | | | 36321.6 | 0.0 | 0.0 | 1372493.4 | | |
| CHEVRON CAN. | KINGSGATE | GO-62-97 | 52809.5 | 0.0 | 0.0 | 1998311.5 | | | 350380.0 | 0.0 | 0.0 | 13328125.9 | | |
| | NAPIERVILLE | | 1396.9 | 0.0 | 0.0 | 52844.7 | | | 9602.3 | 0.0 | 0.0 | 363562.9 | | |
| TOTAL CHEVRON CAN. | | | 54206.4 | | | 2051156.2 | | | 359982.3 | | | 13691688.8 | | |
| COAST ENERGY | HUNTINGDON | GO-91-97 | 7153.9 | 0.0 | 0.0 | 279216.7 | | | 7153.9 | 0.0 | 0.0 | 279216.7 | | |
| | KINGSGATE | | 5404.0 | 0.0 | 0.0 | 205298.0 | | | 46729.4 | 0.0 | 0.0 | 1777759.1 | | |
| TOTAL COAST ENERGY | | | 12557.9 | | | 484514.7 | | | 53883.3 | | | 2056975.8 | | |
| COENERGY II | NIAGARA FALLS | GO-56-98 | 528.6 | 0.0 | 0.0 | 19959.9 | | | 9302.6 | 0.0 | 0.0 | 350915.2 | | |
| CORAL ENERGY | CARDSTON | GO-61-98 | 4287.3 | 0.0 | 0.0 | 162059.9 | | | 21022.2 | 0.0 | 0.0 | 794984.4 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 8501.0 | 0.0 | 0.0 | 321683.0 | | |
| | EMERSON | GO-61-98 | 60038.7 | 0.0 | 0.0 | 2269462.8 | | | 210595.8 | 0.0 | 0.0 | 7960521.1 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 51448.7 | 0.0 | 0.0 | 1944760.8 | | |
| | HIGHWATER | GO-61-98 | 1122.1 | 0.0 | 0.0 | 42415.4 | | | 15081.9 | 0.0 | 0.0 | 570095.8 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 2865.8 | 0.0 | 0.0 | 108327.2 | | |
| | HUNTINGDON | GO-61-98 | 46849.0 | 0.0 | 0.0 | 1848661.5 | | | 153593.5 | 0.0 | 0.0 | 6065591.4 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 56650.7 | 0.0 | 0.0 | 2207649.5 | | |
| | IROQUOIS | GO-61-98 | 31414.1 | 0.0 | 0.0 | 1187453.0 | | | 164044.9 | 0.0 | 0.0 | 6200897.1 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 59510.3 | 0.0 | 0.0 | 2249489.3 | | |
| | MONCHY | GO-61-98 | 26225.6 | 0.0 | 0.0 | 991327.7 | | | 126577.3 | 0.0 | 0.0 | 4784621.8 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 51559.5 | 0.0 | 0.0 | 1948949.1 | | |
| | NIAGARA FALLS | GO-61-98 | 14155.5 | 0.0 | 0.0 | 535077.9 | | | 66863.8 | 0.0 | 0.0 | 2527451.6 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 30879.5 | 0.0 | 0.0 | 1167245.1 | | |
| TOTAL CORAL ENERGY | | | 184092.3 | | | 7036458.1 | | | 1019194.9 | | | 38852267.1 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| CORNERSTONE | EMERSON | GO-2-98 | 14893.4 | 0.0 | 0.0 | 562523.7 | | |
| CRESTAR | IROQUOIS | GO-96-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 8060.8 | 0.0 | 0.0 | 303892.2 | | |
| TOTAL CRESTAR | | | 8060.8 | | | 303892.2 | | |
| DARTMOUTH | IROQUOIS | GO-2-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-38-99 | 684.2 | 0.0 | 0.0 | 25828.6 | | |
| TOTAL DARTMOUTH | | | 684.2 | | | 25828.6 | | |
| DUKE ENERGY | CORNWALL | GO-54-98 | 3774.2 | 0.0 | 0.0 | 143042.2 | | |
| | EMERSON | | 42277.5 | 0.0 | 0.0 | 1602317.3 | | |
| | HUNTINGDON | | 95266.4 | 0.0 | 0.0 | 3760164.9 | | |
| | IROQUOIS | | 48254.1 | 0.0 | 0.0 | 1828830.5 | | |
| | MONCHY | | 65702.4 | 0.0 | 0.0 | 2490121.1 | | |
| | NIAGARA FALLS | | 65889.2 | 0.0 | 0.0 | 2497200.8 | | |
| TOTAL DUKE ENERGY | | | 321163.8 | | | 12321676.7 | | |
| DYNEGY | CORNWALL | GO-22-99 | 170.9 | 0.0 | 0.0 | 6478.8 | | |
| | | GO-29-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL DYNEGY | | | 170.9 | | | 6478.8 | | |
| ENCO GAS | HUNTINGDON | GO-65-98 | 18967.1 | 0.0 | 0.0 | 726439.9 | | |
| ENGAGE ENERGY | ADEN | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | CARDSTON | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-76-98 | 896.4 | 0.0 | 0.0 | 32700.7 | | |
| | CHIPPAWA | GO-6-98 | 5210.0 | 0.0 | 0.0 | 196729.6 | | |
| | CORNWALL | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-76-98 | 814.6 | 0.0 | 0.0 | 30816.3 | | |
| | EMERSON | GO-6-98 | 88349.0 | 0.0 | 0.0 | 3336941.8 | | |
| | HUNTINGDON | | 16912.0 | 0.0 | 0.0 | 667043.4 | | |
| | | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-76-98 | 79817.2 | 0.0 | 0.0 | 3150385.0 | | |
| | IROQUOIS | GO-6-98 | 16738.0 | 0.0 | 0.0 | 631859.5 | | |
| | KINGSGATE | | 23935.0 | 0.0 | 0.0 | 909530.0 | | |

MONTH: MOIS: November 1998 Novembre 1998 TO À May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|
| CORNERSTONE | EMERSON | 100529.9 | 0.0 | 0.0 | 3801717.0 | | |
| CRESTAR | IROQUOIS | 21054.7 | 0.0 | 0.0 | 797298.7 | | |
| | NIAGARA FALLS | 15695.1 | 0.0 | 0.0 | 592370.7 | | |
| TOTAL CRESTAR | | 36749.8 | | | 1389869.4 | | |
| DARTMOUTH | IROQUOIS | 2645.4 | 0.0 | 0.0 | 99741.4 | | |
| | | 2024.6 | 0.0 | 0.0 | 76545.0 | | |
| TOTAL DARTMOUTH | | 4670.0 | | | 176286.4 | | |
| DUKE ENERGY | CORNWALL | 40202.1 | 0.0 | 0.0 | 1523659.7 | | |
| | EMERSON | 138063.5 | 0.0 | 0.0 | 5232606.9 | | |
| | HUNTINGDON | 588416.6 | 0.0 | 0.0 | 23155782.7 | | |
| | IROQUOIS | 201335.4 | 0.0 | 0.0 | 7630612.0 | | |
| | MONCHY | 288640.6 | 0.0 | 0.0 | 10939479.2 | | |
| | NIAGARA FALLS | 500075.5 | 0.0 | 0.0 | 18952862.2 | | |
| TOTAL DUKE ENERGY | | 1756733.7 | | | 67435002.6 | | |
| DYNEGY | CORNWALL | 170.9 | 0.0 | 0.0 | 6478.8 | | |
| | | 1031.7 | 0.0 | 0.0 | 39011.3 | | |
| TOTAL DYNEGY | | 1202.6 | | | 45490.1 | | |
| ENCO GAS | HUNTINGDON | 72996.6 | 0.0 | 0.0 | 2826773.9 | | |
| ENGAGE ENERGY | ADEN | 868.2 | 0.0 | 0.0 | 31637.2 | | |
| | CARDSTON | 1041.0 | 0.0 | 0.0 | 37969.4 | | |
| | | 4355.9 | 0.0 | 0.0 | 159276.5 | | |
| | CHIPPAWA | 72033.0 | 0.0 | 0.0 | 2723533.5 | | |
| | CORNWALL | 1619.2 | 0.0 | 0.0 | 61158.8 | | |
| | | 3966.6 | 0.0 | 0.0 | 150223.2 | | |
| | EMERSON | 458844.0 | 0.0 | 0.0 | 17348491.8 | | |
| | HUNTINGDON | 130420.0 | 0.0 | 0.0 | 5130933.7 | | |
| | | 263807.5 | 0.0 | 0.0 | 10279212.4 | | |
| | | 736297.5 | 0.0 | 0.0 | 29099816.1 | | |
| | IROQUOIS | 134853.0 | 0.0 | 0.0 | 5096167.7 | | |
| | KINGSGATE | 171251.0 | 0.0 | 0.0 | 6531900.3 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: May 1999 Mai 1999

MONTH: MOIS: November 1998 Novembre 1998 TO À May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ENGAGE ENERGY | KINGSGATE | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 245868.4 | 0.0 | 0.0 | 9416871.7 | | |
| | | GO-76-98 | 123478.4 | 0.0 | 0.0 | 4708843.5 | | | 608479.1 | 0.0 | 0.0 | 23185241.4 | | |
| | MONCHY | GO-6-98 | 104465.0 | 0.0 | 0.0 | 3976642.8 | | | 611518.0 | 0.0 | 0.0 | 23369429.4 | | |
| | NIAGARA FALLS | | 4459.0 | 0.0 | 0.0 | 168371.8 | | | 4459.0 | 0.0 | 0.0 | 168371.8 | | |
| | ST. CLAIR | | 30350.0 | 0.0 | 0.0 | 1146319.5 | | | 76919.0 | 0.0 | 0.0 | 2909813.4 | | |
| | | GO-76-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 26797.1 | 0.0 | 0.0 | 1016414.0 | | |
| TOTAL ENGAGE ENERGY | | | 495424.6 | | | 18956183.9 | | | 3553397.5 | | | 136716462.4 | | |
| ENRON | CHIPPAWA | GO-75-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 100862.6 | 0.0 | 0.0 | 3809580.4 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 42753.8 | 0.0 | 0.0 | 1614811.0 | | |
| | HUNTINGDON | GO-75-98 | 22961.0 | 0.0 | 0.0 | 895708.6 | | | 81740.9 | 0.0 | 0.0 | 3177000.6 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 19311.6 | 0.0 | 0.0 | 753089.4 | | |
| | IROQUOIS | GO-75-98 | 54694.9 | 0.0 | 0.0 | 2060903.8 | | | 229879.0 | 0.0 | 0.0 | 8661840.8 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 47490.4 | 0.0 | 0.0 | 1789438.3 | | |
| | KINGSGATE | GO-75-98 | 80441.8 | 0.0 | 0.0 | 3056788.4 | | | 442715.5 | 0.0 | 0.0 | 16865658.2 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 136011.9 | 0.0 | 0.0 | 5266945.7 | | |
| | MONCHY | GO-75-98 | 54469.0 | 0.0 | 0.0 | 2083439.3 | | | 277558.9 | 0.0 | 0.0 | 10620774.5 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 17465.0 | 0.0 | 0.0 | 662622.1 | | |
| | NIAGARA FALLS | GO-75-98 | 30067.2 | 0.0 | 0.0 | 1135036.8 | | | 134581.5 | 0.0 | 0.0 | 5080178.9 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 24388.8 | 0.0 | 0.0 | 920677.2 | | |
| | OJIBWAY (WINDSOR) | GO-75-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 836.5 | 0.0 | 0.0 | 31569.5 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 551.9 | 0.0 | 0.0 | 20828.7 | | |
| | ST. CLAIR | GO-75-98 | 34669.2 | 0.0 | 0.0 | 1307722.3 | | | 238235.7 | 0.0 | 0.0 | 8985575.6 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 26053.2 | 0.0 | 0.0 | 983247.8 | | |
| TOTAL ENRON | | | 277303.1 | | | 10539599.1 | | | 1820437.2 | | | 69243838.7 | | |
| ENSERCH | CHIPPAWA | GO-69-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 38993.3 | 0.0 | 0.0 | 1477066.2 | | |
| | | GO-73-98 | 24876.6 | 0.0 | 0.0 | 942325.6 | | | 231603.3 | 0.0 | 0.0 | 8768426.6 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | | 1610.9 | 0.0 | 0.0 | 61020.9 | | |
| | NIAGARA FALLS | GO-69-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 778.0 | 0.0 | 0.0 | 29470.6 | | |
| | | GO-73-98 | 27648.3 | 0.0 | 0.0 | 1047317.6 | | | 72104.3 | 0.0 | 0.0 | 2731163.7 | | |
| TOTAL ENSERCH | | | 52524.9 | | | 1989643.3 | | | 345089.8 | | | 13067148.1 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| EPEM MARKETING | HUNTINGDON | GO-93-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | KINGSGATE | | 19074.2 | 0.0 | 0.0 | 721767.7 | | |
| TOTAL EPEM MARKETING | | | 19074.2 | | | 721767.7 | | |
| ERI SERVICES | EMERSON | GO-91-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | HUNTINGDON | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL ERI SERVICES | | | 0.0 | | | 0.0 | | |
| FLORIDA P & L | NIAGARA FALLS | GO-45-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| GULF | KINGSGATE | GO-1-98 | 7965.4 | 0.0 | 0.0 | 305074.8 | | |
| | MONCHY | | 34047.0 | 0.0 | 0.0 | 1281529.1 | | |
| TOTAL GULF | | | 42012.4 | | | 1586603.9 | | |
| HOWARD ENERGY | CHIPPAWA | GO-24-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | OJIBWAY (WINDSOR) | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL HOWARD ENERGY | | | 0.0 | | | 0.0 | | |
| HUSKY OIL | HUNTINGDON | GO-27-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-28-99 | 13786.0 | 0.0 | 0.0 | 537102.5 | | |
| | KINGSGATE | GO-27-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-28-99 | 5860.3 | 0.0 | 0.0 | 221753.8 | | |
| | MONCHY | GO-27-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-28-99 | 69510.4 | 0.0 | 0.0 | 2643480.4 | | |
| TOTAL HUSKY OIL | | | 89156.7 | | | 3402336.7 | | |
| HYDRO-QUEBEC | EAST HEREFORD | GO-14-99 | 13187.4 | 0.0 | 0.0 | 497165.0 | | |
| IGI RESOURCES | HUNTINGDON | GO-46-97 | 150408.7 | 0.0 | 0.0 | 5715530.6 | | |
| | KINGSGATE | | 18023.8 | 0.0 | 0.0 | 684904.4 | | |
| TOTAL IGI RESOURCES | | | 168432.5 | | | 6400435.0 | | |
| INDECK/OSWEGO | CHIPPAWA | GO-40-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 10571.0 | 0.0 | 0.0 | 399160.9 | | |
| TOTAL INDECK/OSWEGO | | | 10571.0 | | | 399160.9 | | |

MONTH: MOIS: November 1998 Novembre 1998 — TO A — May 1999 Mai 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 49394.8 | 0.0 | 0.0 | 1929756.9 | | |
| 137287.6 | 0.0 | 0.0 | 5226303.8 | | |
| 186682.4 | | | 7156060.7 | | |
| 1796.5 | 0.0 | 0.0 | 67907.7 | | |
| 4054.8 | 0.0 | 0.0 | 158258.8 | | |
| 45891.4 | 0.0 | 0.0 | 1766392.9 | | |
| 51742.7 | | | 1992559.4 | | |
| 40196.4 | 0.0 | 0.0 | 1520305.3 | | |
| 57909.2 | 0.0 | 0.0 | 2217922.3 | | |
| 179929.6 | 0.0 | 0.0 | 6772550.0 | | |
| 237838.8 | | | 8990472.3 | | |
| 20637.0 | 0.0 | 0.0 | 778840.4 | | |
| 16104.0 | 0.0 | 0.0 | 607765.0 | | |
| 4672.0 | 0.0 | 0.0 | 176321.3 | | |
| 19227.0 | 0.0 | 0.0 | 725627.0 | | |
| 60640.0 | | | 2288553.7 | | |
| 75579.0 | 0.0 | 0.0 | 2944557.8 | | |
| 13786.0 | 0.0 | 0.0 | 537102.5 | | |
| 44064.2 | 0.0 | 0.0 | 1680573.6 | | |
| 5860.3 | 0.0 | 0.0 | 221753.8 | | |
| 389641.5 | 0.0 | 0.0 | 14864820.9 | | |
| 69510.4 | 0.0 | 0.0 | 2643480.4 | | |
| 597441.4 | | | 22892289.1 | | |
| 13187.4 | 0.0 | 0.0 | 497165.0 | | |
| 1010740.5 | 0.0 | 0.0 | 38408139.0 | | |
| 298597.3 | 0.0 | 0.0 | 11401198.1 | | |
| 1309337.8 | | | 49809337.1 | | |
| 5865.0 | 0.0 | 0.0 | 221521.1 | | |
| 66348.3 | 0.0 | 0.0 | 2504859.7 | | |
| 72213.3 | | | 2726380.8 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| INDECK/YERKES | NIAGARA FALLS | GO-41-98 | 5338.2 | 0.0 | 0.0 | 201517.0 | | |
| INTERENERGY | NORTH PORTAL | GO-55-98 | 8205.0 | 0.0 | 0.0 | 317451.4 | | |
| KN MARKETING | SARNIA/BLUE WATER | GO-81-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL KN MARKETING | | | 0.0 | | | 0.0 | | |
| KOCH GAS SERV. | KINGSGATE | GO-83-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| MONTANA POWER | ADEN | GO-31-98 | 25690.2 | 0.0 | 0.0 | 936407.8 | | |
| | CARDSTON | | 2298.9 | 0.0 | 0.0 | 87703.0 | | |
| | KINGSGATE | | 8347.8 | 0.0 | 0.0 | 317216.4 | | |
| | MONCHY | | 1996.0 | 0.0 | 0.0 | 73907.9 | | |
| | REAGAN FIELD | | 232.5 | 0.0 | 0.0 | 10848.4 | | |
| TOTAL MONTANA POWER | | | 38565.4 | | | 1426083.6 | | |
| MONTANA-DAKOTA | MONCHY | GO-16-99 | 8807.1 | 0.0 | 0.0 | 334934.0 | | |
| | | GO-33-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL MONTANA-DAKOTA | | | 8807.1 | | | 334934.0 | | |
| MURPHY OIL | EMERSON | GO-39-98 | 2912.9 | 0.0 | 0.0 | 110030.2 | | |
| N. AMERICAN | CHIPPAWA | GO-38-98 | 166.7 | 0.0 | 0.0 | 6294.6 | | |
| | NIAGARA FALLS | | 2361.8 | 0.0 | 0.0 | 89158.0 | | |
| TOTAL N. AMERICAN | | | 2528.5 | | | 95452.5 | | |
| N.W. PACIFIC | HUNTINGDON | GO-71-98 | 7[illegible].8 | 0.0 | 0.0 | 27792.0 | | |
| NATIONAL STEEL | OHIOWAY (WINDSOR) | GO-61-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-69-98 | 12839.6 | 0.0 | 0.0 | 484566.5 | | |
| TOTAL NATIONAL STEEL | | | 12839.6 | | | 484566.5 | | |
| NEW ENGLAND PC | IROQUOIS | GO-14-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| NMI/WARROAD | SPRAGUE | GO-66-91 | 137.1 | 930.0 | 14.7 | 5165.9 | | |
| NORAM | HUNTINGDON | GO-72-98 | 2671.3 | 0.0 | 0.0 | 100264.7 | | |
| NUMAC ENERGY | | GO-47-98 | 38987.7 | 0.0 | 0.0 | 1563336.7 | | |
| | KINGSGATE | | 8413.3 | 0.0 | 0.0 | 319705.4 | | |
| | MONCHY | | 20349.7 | 0.0 | 0.0 | 773099.1 | | |

MONTH: MOIS: November 1998 Novembre 1998 TO À May 1999 Mai 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 36650.4 | 0.0 | 0.0 | 1383606.0 | | |
| 44391.9 | 0.0 | 0.0 | 1717522.6 | | |
| 3716.6 | 0.0 | 0.0 | 144947.4 | | |
| 427.5 | 0.0 | 0.0 | 16672.5 | | |
| 4144.1 | | | 161619.9 | | |
| 2991.7 | 0.0 | 0.0 | 114671.9 | | |
| 168065.8 | 0.0 | 0.0 | 6142082.8 | | |
| 38357.6 | 0.0 | 0.0 | 1468684.2 | | |
| 53703.6 | 0.0 | 0.0 | 2048934.9 | | |
| 10893.4 | 0.0 | 0.0 | 416755.8 | | |
| 1232.3 | 0.0 | 0.0 | 57651.5 | | |
| 272252.7 | | | 10134109.2 | | |
| 8807.1 | 0.0 | 0.0 | 334934.0 | | |
| 36270.5 | 0.0 | 0.0 | 1388935.6 | | |
| 45077.6 | | | 1723869.6 | | |
| 19809.8 | 0.0 | 0.0 | 749127.3 | | |
| 2421.9 | 0.0 | 0.0 | 91428.4 | | |
| 19329.1 | 0.0 | 0.0 | 739662.9 | | |
| 21751.0 | | | 831091.3 | | |
| 1313.8 | 0.0 | 0.0 | 51822.6 | | |
| 36003.9 | 0.0 | 0.0 | 1358787.2 | | |
| 85851.8 | 0.0 | 0.0 | 3248047.1 | | |
| 121855.7 | | | 4598836.3 | | |
| 39571.5 | 0.0 | 0.0 | 1491129.5 | | |
| 2310.3 | 6360.0 | 36.3 | 87093.9 | | |
| 2671.3 | 0.0 | 0.0 | 100264.7 | | |
| 29890.5 | 0.0 | 0.0 | 1065530.5 | | |
| 9867.4 | 0.0 | 0.0 | 2219783.7 | | |
| 18835.6 | 0.0 | 0.0 | 6987406.9 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: May 1999 / Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| TOTAL NUMAC ENERGY | | | 67750.7 | | | 2659161.1 | | |
| NW NATURAL GAS | KINGSGATE | GO-76-97 | 10137.9 | 0.0 | 0.0 | 388991.2 | | |
| NYSEG | NAPIERVILLE | GO-44-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| OCEAN ENERGY | EMERSON | GO-17-99 | 7991.1 | 0.0 | 0.0 | 301823.9 | | |
| | | GO-19-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL OCEAN ENERGY | | | 7991.1 | | | 301823.9 | | |
| PAN-ALBERTA | KINGSGATE | GO-78-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | MONCHY | GO-2-99 | 324390.3 | 0.0 | 0.0 | 12310612.1 | | |
| | | GO-78-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL PAN-ALBERTA | | | 324390.3 | | | 12310612.1 | | |
| PANCANADIAN | KINGSGATE | GO-100-9 | 72259.8 | 0.0 | 0.0 | 2745872.4 | | |
| | MONCHY | | 148885.5 | 0.0 | 0.0 | 5662115.4 | | |
| TOTAL PANCANADIAN | | | 221145.3 | | | 8407987.8 | | |
| PAWTUCKET | IROQUOIS | GO-3-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-39-99 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL PAWTUCKET | | | 0.0 | | | 0.0 | | |
| PETRO-CANADA | HUNTINGDON | GO-23-97 | 8286.5 | 0.0 | 0.0 | 327068.2 | | |
| | KINGSGATE | | 23270.7 | 0.0 | 0.0 | 884286.6 | | |
| | MONCHY | | 104262.0 | 0.0 | 0.0 | 3965083.7 | | |
| TOTAL PETRO-CANADA | | | 135819.2 | | | 5176438.5 | | |
| PG&E | KINGSGATE | GO-64-97 | 471519.4 | 0.0 | 0.0 | 17917737.2 | | |
| PHIBRO INC. | IROQUOIS | GO-89-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL PHIBRO INC. | | | 0.0 | | | 0.0 | | |
| PITTSFIELD | NIAGARA FALLS | GO-49-98 | 27659.0 | 0.0 | 0.0 | 1044127.3 | | |
| PNGTS | EAST HEREFORD | GO-9-99 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| POCO | EMERSON | GO-12-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-68-98 | 12511.7 | 0.0 | 0.0 | 471691.1 | | |
| | KINGSGATE | GO-12-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-68-98 | 60639.3 | 0.0 | 0.0 | 2304293.4 | | |

MONTH: MOIS: November 1998 / Novembre 1998 TO À May 1999 / Mai 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 449129.5 | | | 17718337.1 | | |
| 244944.2 | 0.0 | 0.0 | 9376298.2 | | |
| 2897.0 | 0.0 | 0.0 | 109326.8 | | |
| 15034.2 | 0.0 | 0.0 | 567348.7 | | |
| 37270.7 | 0.0 | 0.0 | 1405105.4 | | |
| 52304.9 | | | 1972454.1 | | |
| 93919.7 | 0.0 | 0.0 | 3583036.7 | | |
| 1202649.9 | 0.0 | 0.0 | 45640564.6 | | |
| 1102072.7 | 0.0 | 0.0 | 41823659.8 | | |
| 2398642.3 | | | 91047261.1 | | |
| 543967.3 | 0.0 | 0.0 | 20748448.7 | | |
| 866069.9 | 0.0 | 0.0 | 33106518.6 | | |
| 1410037.2 | | | 53854967.3 | | |
| 1600.0 | 0.0 | 0.0 | 60646.9 | | |
| 6854.1 | 0.0 | 0.0 | 259169.6 | | |
| 8454.1 | | | 319816.5 | | |
| 143233.5 | 0.0 | 0.0 | 5629954.3 | | |
| 164563.8 | 0.0 | 0.0 | 6275799.1 | | |
| 614771.2 | 0.0 | 0.0 | 23496394.3 | | |
| 922568.5 | | | 35402147.7 | | |
| 3377170.1 | 0.0 | 0.0 | 128522247.5 | | |
| 24174.0 | 0.0 | 0.0 | 904908.2 | | |
| 159.2 | 0.0 | 0.0 | 5958.9 | | |
| 24333.2 | | | 910867.1 | | |
| 187633.0 | 0.0 | 0.0 | 7083145.8 | | |
| 7499.0 | 0.0 | 0.0 | 277372.4 | | |
| 25488.9 | 0.0 | 0.0 | 960424.0 | | |
| 61910.9 | 0.0 | 0.0 | 2342850.5 | | |
| 143178.8 | 0.0 | 0.0 | 5476598.8 | | |
| 327998.8 | 0.0 | 0.0 | 12490132.2 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: May 1999
MOIS: Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| POCO | MONCHY | GO-12-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-68-98 | 56839.3 | 0.0 | 0.0 | 2161598.5 | | |
| | NIAGARA FALLS | | 13530.6 | 0.0 | 0.0 | 510103.6 | | |
| TOTAL POCO | | | 143520.9 | | | 5447686.6 | | |
| PORTLAND G.E. | KINGSGATE | GO-68-97 | 29366.3 | 0.0 | 0.0 | 1116213.0 | | |
| POWER CITY | CORNWALL | GO-43-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| PROGAS | EMERSON | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-7-99 | 82250.9 | 0.0 | 0.0 | 3099213.9 | | |
| | IROQUOIS | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-7-99 | 25058.9 | 0.0 | 0.0 | 944219.4 | | |
| | MONCHY | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-7-99 | 12830.6 | 0.0 | 0.0 | 490770.4 | | |
| | NIAGARA FALLS | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-7-99 | 30181.4 | 0.0 | 0.0 | 1139347.9 | | |
| TOTAL PROGAS | | | 150321.8 | | | 5673551.6 | | |
| PUGET SOUND | HUNTINGDON | GO-75-97 | 5115.1 | 0.0 | 0.0 | 200000.4 | | |
| QUESTAR | | GO-53-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| RENAISSANCE | CHIPPAWA | GO-67-97 | 3779.3 | 0.0 | 0.0 | 141459.2 | | |
| | EMERSON | | 12461.5 | 0.0 | 0.0 | 466433.9 | | |
| | IROQUOIS | | 36861.0 | 0.0 | 0.0 | 1379707.2 | | |
| | MONCHY | | 54421.8 | 0.0 | 0.0 | 2037008.0 | | |
| | NIAGARA FALLS | | 18538.8 | 0.0 | 0.0 | 693907.3 | | |
| TOTAL RENAISSANCE | | | 126062.4 | | | 4718515.7 | | |
| SDG&E | KINGSGATE | GO-15-98 | 20158.6 | 0.0 | 0.0 | 766026.8 | | |
| SELKIRK | NIAGARA FALLS | GO-90-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| SEMPRA | IROQUOIS | GO-72-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL SEMPRA | | | 0.0 | | | 0.0 | | |
| SETC | EMERSON | GO-38-97 | 10.1 | 0.0 | 0.0 | 381.5 | | |
| | HUNTINGDON | | 12774.5 | 0.0 | 0.0 | 485431.0 | | |

MONTH: November 1998
MOIS: Novembre 1998

TO May 1999
À Mai 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 29796.2 | 0.0 | 0.0 | 1136697.8 | | |
| 274358.4 | 0.0 | 0.0 | 10485762.9 | | |
| 51611.8 | 0.0 | 0.0 | 1955160.7 | | |
| 914343.8 | | | 34847626.9 | | |
| 167498.9 | 0.0 | 0.0 | 6394850.5 | | |
| 888.3 | 0.0 | 0.0 | 33549.0 | | |
| 419710.4 | 0.0 | 0.0 | 15814688.0 | | |
| 164356.0 | 0.0 | 0.0 | 6192934.1 | | |
| 81472.9 | 0.0 | 0.0 | 3069898.9 | | |
| 45725.7 | 0.0 | 0.0 | 1722944.4 | | |
| 64803.0 | 0.0 | 0.0 | 2481675.0 | | |
| 25746.1 | 0.0 | 0.0 | 984788.3 | | |
| 135774.8 | 0.0 | 0.0 | 5125498.7 | | |
| 56894.7 | 0.0 | 0.0 | 2147774.9 | | |
| 994483.6 | | | 37540202.3 | | |
| 201648.1 | 0.0 | 0.0 | 7884440.4 | | |
| 33574.8 | 0.0 | 0.0 | 1308753.8 | | |
| 38413.2 | 0.0 | 0.0 | 1437806.1 | | |
| 180836.1 | 0.0 | 0.0 | 6768695.3 | | |
| 123298.6 | 0.0 | 0.0 | 4615066.6 | | |
| 357257.5 | 0.0 | 0.0 | 13372148.3 | | |
| 71278.4 | 0.0 | 0.0 | 2667950.5 | | |
| 771083.8 | | | 28861666.9 | | |
| 131097.8 | 0.0 | 0.0 | 4989343.9 | | |
| 7380.2 | 0.0 | 0.0 | 278602.5 | | |
| 101070.2 | 0.0 | 0.0 | 3820541.2 | | |
| 264.0 | 0.0 | 0.0 | 9958.1 | | |
| 101334.2 | | | 3830499.3 | | |
| 7676.5 | 0.0 | 0.0 | 290151.0 | | |
| 16809.5 | 0.0 | 0.0 | 645696.6 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: May 1999 Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| SETC | IROQUOIS | GO-38-97 | 10579.1 | 0.0 | 0.0 | 399361.0 | | |
| | KINGSGATE | | 3355.7 | 0.0 | 0.0 | 127516.6 | | |
| | NIAGARA FALLS | | 22914.3 | 0.0 | 0.0 | 865243.9 | | |
| TOTAL SETC | | | 49633.7 | | | 1877934.0 | | |
| SMUD | KINGSGATE | GO-5-98 | 10181.2 | 0.0 | 0.0 | 385256.6 | | |
| SPRAGUE ENERGY | CHIPPAWA | GO-33-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | CORNWALL | | 324.0 | 0.0 | 0.0 | 12211.6 | | |
| | NIAGARA FALLS | | 5338.0 | 0.0 | 0.0 | 201562.9 | | |
| TOTAL SPRAGUE ENERGY | | | 5662.0 | | | 213774.4 | | |
| ST.LAWRENCE | CORNWALL | GO-1-99 | 940.1 | 0.0 | 0.0 | 35413.6 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL ST.LAWRENCE | | | 940.1 | | | 35413.6 | | |
| SUNCOR | KINGSGATE | GO-15-99 | 33629.7 | 0.0 | 0.0 | 1277928.6 | | |
| | | GO-8-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | MONCHY | GO-15-99 | 13220.0 | 0.0 | 0.0 | 502756.6 | | |
| | | GO-8-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL SUNCOR | | | 46849.7 | | | 1780685.2 | | |
| TALISMAN | HUNTINGDON | GO-26-97 | 16573.2 | 0.0 | 0.0 | 654144.2 | | |
| TENASKA GAS | EMERSON | GO-65-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | MONCHY | | 43197.4 | 0.0 | 0.0 | 1648844.7 | | |
| | SARNIA | | 8650.2 | 0.0 | 0.0 | 327064.1 | | |
| TOTAL TENASKA GAS | | | 51847.6 | | | 1975908.8 | | |
| TEXACO | NIAGARA FALLS | GO-32-98 | 16623.3 | 0.0 | 0.0 | 638501.0 | | |
| TRSCDA GAS SRV | ADEN | GO-87-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | CARDSTON | | 2127.1 | 0.0 | 0.0 | 80425.7 | | |
| | CHIPPAWA | | 15307.8 | 0.0 | 0.0 | 578175.6 | | |
| | EAST HEREFORD | | 37.1 | 0.0 | 0.0 | 1381.2 | | |
| | EMERSON | | 399510.2 | 0.0 | 0.0 | 14925701.3 | | |
| | HUNTINGDON | | 77369.0 | 0.0 | 0.0 | 3009654.2 | | |
| | IROQUOIS | | 85928.6 | 0.0 | 0.0 | 3237789.7 | | |

MONTH: MOIS: November 1998 Novembre 1998 — TO À May 1999 Mai 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 135797.8 | 0.0 | 0.0 | 5130166.3 | | |
| 22926.6 | 0.0 | 0.0 | 869954.3 | | |
| 129988.3 | 0.0 | 0.0 | 4915040.0 | | |
| 313198.7 | | | 11851008.2 | | |
| 40665.9 | 0.0 | 0.0 | 1540674.4 | | |
| 332.0 | 0.0 | 0.0 | 12556.1 | | |
| 2280.8 | 0.0 | 0.0 | 85963.3 | | |
| 36223.9 | 0.0 | 0.0 | 1369245.8 | | |
| 38836.7 | | | 1467765.2 | | |
| 21464.0 | 0.0 | 0.0 | 809100.8 | | |
| 4702.3 | 0.0 | 0.0 | 177261.4 | | |
| 26166.3 | | | 986362.1 | | |
| 67668.5 | 0.0 | 0.0 | 2571403.0 | | |
| 168749.8 | 0.0 | 0.0 | 6429378.7 | | |
| 26126.0 | 0.0 | 0.0 | 996411.1 | | |
| 64161.5 | 0.0 | 0.0 | 2453860.4 | | |
| 326705.8 | | | 12451053.2 | | |
| 113666.2 | 0.0 | 0.0 | 4473525.7 | | |
| 3764.2 | 0.0 | 0.0 | 142635.3 | | |
| 241119.1 | 0.0 | 0.0 | 9218433.3 | | |
| 13846.8 | 0.0 | 0.0 | 523339.7 | | |
| 258730.1 | | | 9884408.3 | | |
| 130881.7 | 0.0 | 0.0 | 5072521.2 | | |
| 96.9 | 0.0 | 0.0 | 3682.2 | | |
| 30568.1 | 0.0 | 0.0 | 1155779.9 | | |
| 30447.3 | 0.0 | 0.0 | 1149994.5 | | |
| 37.1 | 0.0 | 0.0 | 1381.2 | | |
| 2373129.2 | 0.0 | 0.0 | 89291665.8 | | |
| 466941.4 | 0.0 | 0.0 | 18164021.2 | | |
| 498634.6 | 0.0 | 0.0 | 18789305.5 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH/MOIS: May 1999 / Mai 1999 — LONG TERM — MONTH/MOIS: November 1998 / Novembre 1998 TO/À May 1999 / Mai 1999

| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRSCDA GAS SRV | KINGSGATE | GO-87-97 | 66567.6 | 0.0 | 0.0 | 2532231.6 | | | 501114.5 | 0.0 | 0.0 | 19062396.0 | | |
| | MONCHY | | 219045.5 | 0.0 | 0.0 | 8155063.9 | | | 1244402.2 | 0.0 | 0.0 | 46329093.3 | | |
| | NAPIERVILLE | | 131.8 | 0.0 | 0.0 | 4955.7 | | | 533.8 | 0.0 | 0.0 | 20070.9 | | |
| | NIAGARA FALLS | | 141623.5 | 0.0 | 0.0 | 5346287.1 | | | 811341.7 | 0.0 | 0.0 | 30628149.2 | | |
| | PHILIPSBURG | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2363.5 | 0.0 | 0.0 | 89056.7 | | |
| | SPRAGUE | | 518.0 | 0.0 | 0.0 | 19518.2 | | | 518.0 | 0.0 | 0.0 | 19518.2 | | |
| TOTAL TRSCDA GAS SRV | | | 1008166.2 | | | 37891184.2 | | | 5960148.3 | | | 224704114.7 | | |
| U.S. GYPSUM | CHIPPAWA | GO-83-97 | 2598.9 | 0.0 | 0.0 | 98082.5 | | | 15149.6 | 0.0 | 0.0 | 571873.0 | | |
| | EMERSON | | 11576.1 | 0.0 | 0.0 | 436882.0 | | | 91820.2 | 0.0 | 0.0 | 3467848.2 | | |
| | KINGSGATE | | 8312.7 | 0.0 | 0.0 | 315882.6 | | | 60481.6 | 0.0 | 0.0 | 2305942.6 | | |
| | NIAGARA FALLS | | 9004.0 | 0.0 | 0.0 | 339811.0 | | | 54674.3 | 0.0 | 0.0 | 2063876.1 | | |
| TOTAL U.S. GYPSUM | | | 31491.7 | | | 1190658.1 | | | 222125.7 | | | 8409539.9 | | |
| UNION PACIFIC | CHIPPAWA | GO-73-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 16211.9 | 0.0 | 0.0 | 611512.9 | | |
| | EMERSON | | 572.9 | 0.0 | 0.0 | 21598.3 | | | 133652.4 | 0.0 | 0.0 | 5038695.6 | | |
| | HUNTINGDON | | 0.0 | 0.0 | 0.0 | 0.0 | | | 31146.1 | 0.0 | 0.0 | 1214075.0 | | |
| | IROQUOIS | | 9851.4 | 0.0 | 0.0 | 371102.2 | | | 67093.1 | 0.0 | 0.0 | 2527397.0 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | | 505512.6 | 0.0 | 0.0 | 19301240.7 | | |
| | MONCHY | | 0.0 | 0.0 | 0.0 | 0.0 | | | 123736.3 | 0.0 | 0.0 | 4731960.1 | | |
| | NIAGARA FALLS | | 5621.4 | 0.0 | 0.0 | 212039.2 | | | 29175.0 | 0.0 | 0.0 | 1100481.0 | | |
| TOTAL UNION PACIFIC | | | 16045.7 | | | 604739.8 | | | 906527.4 | | | 34525362.2 | | |
| WASCANA ENERGY | CHIPPAWA | GO-67-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 566.5 | 0.0 | 0.0 | 21311.7 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 8640.0 | 0.0 | 0.0 | 325036.8 | | |
| | EMERSON | GO-67-98 | 10956.2 | 0.0 | 0.0 | 412829.6 | | | 117485.1 | 0.0 | 0.0 | 4416185.9 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 7082.0 | 0.0 | 0.0 | 266141.6 | | |
| | KINGSGATE | GO-67-98 | 14242.2 | 0.0 | 0.0 | 544906.5 | | | 123889.8 | 0.0 | 0.0 | 4740023.5 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 24536.8 | 0.0 | 0.0 | 938777.9 | | |
| | MONCHY | GO-67-98 | 38613.6 | 0.0 | 0.0 | 1464613.9 | | | 223193.5 | 0.0 | 0.0 | 8465729.5 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 20763.4 | 0.0 | 0.0 | 787555.8 | | |
| | NIAGARA FALLS | GO-67-98 | 14200.3 | 0.0 | 0.0 | 536061.3 | | | 107788.4 | 0.0 | 0.0 | 4056845.5 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 12394.4 | 0.0 | 0.0 | 466277.3 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: May 1999 / Mai 1999

MONTH: MOIS: November 1998 / Novembre 1998 TO / À May 1999 / Mai 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL WASCANA ENERGY | | | 78012.3 | | | 2958411.4 | | | 646339.9 | | | 24483885.6 | | |
| WASHINGTON WP | HUNTINGDON | GO-23-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 24797.6 | 0.0 | 0.0 | 966293.6 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | | 94379.7 | 0.0 | 0.0 | 3614742.4 | | |
| TOTAL WASHINGTON WP | | | 0.0 | | | 0.0 | | | 119177.3 | | | 4581036.1 | | |
| WGR CANADA | NIAGARA FALLS | GO-98-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 217.2 | 0.0 | 0.0 | 8197.1 | | |
| *TOTAL LENGTH | SHORT TERM | | 5487302.9 | | | 208593586.1 | 593161352 | 2.84 | 38151239.3 | | | 1454688551.8 | 3894733466 | 2.68 |
| *TOTAL | | | 7649487.7 | | | 290479882.3 | 847234327 | 2.92 | 53279554.3 | | | 2027862375.4 | 5604582466 | 2.76 |

# NATURAL GAS NET IMPORTS - LONG/SHORT T[illegible] LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPEND[illegible]

# IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: Mai 1999

MONTH: MOIS: Novembre 1998 TO À Mai 1999

| IMPORTER IMPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP. VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP. VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ********** | | | | | | | | | | | | | | |
| SHORT TERM | | | | | | | | | | | | | | |
| ********** | | | | | | | | | | | | | | |
| AQUILA CANADA | HUNTINGDON | GO-59-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 1750.9 | 0.0 | 0.0 | 69311.2 | | |
| B.C. GAS | | GO-50-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 1001.2 | 0.0 | 0.0 | 39247.0 | | |
| COENERGY II | OJIBWAY (WINDSOR) | GO-13-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 40069.8 | 0.0 | 0.0 | 1574192.6 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | | 35727.5 | 0.0 | 0.0 | 1403376.2 | | |
| TOTAL COENERGY II | | | 0.0 | | | 0.0 | | | 75797.3 | | | 2977568.8 | | |
| CONSUMERS' GAS | CORUNNA | GO-86-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 22511.3 | 0.0 | 0.0 | 852277.8 | | |
| DUKE ENERGY | IROQUOIS | GO-80-97 | 41551.6 | 0.0 | 0.0 | 1574805.7 | | | 133789.8 | 0.0 | 0.0 | 5070633.6 | | |
| | OJIBWAY (WINDSOR) | | 0.0 | 0.0 | 0.0 | 0.0 | | | 13726.4 | 0.0 | 0.0 | 520230.6 | | |
| TOTAL DUKE ENERGY | | | 41551.6 | | | 1574805.7 | | | 147516.2 | | | 5590864.2 | | |
| ERI SERVICES | SARNIA | GO-92-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 2933.0 | 0.0 | 0.0 | 110779.4 | | |
| HOWARD ENERGY | OJIBWAY (WINDSOR) | GO-25-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 14791.0 | 0.0 | 0.0 | 558212.4 | | |
| | SARNIA/BLUE WATER | | 0.0 | 0.0 | 0.0 | 0.0 | | | 1677.0 | 0.0 | 0.0 | 63290.0 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | | 885.0 | 0.0 | 0.0 | 33399.9 | | |
| TOTAL HOWARD ENERGY | | | 0.0 | | | 0.0 | | | 17353.0 | | | 654902.2 | | |
| INTERENERGY | ST. CLAIR | GO-27-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 9349.9 | 0.0 | 0.0 | 364646.1 | | |
| KN MARKETING | | GO-82-98 | 3621.5 | 0.0 | 0.0 | 141238.5 | | | 41298.6 | 0.0 | 0.0 | 1610645.4 | | |
| OCEAN ENERGY | WILLOW CREEK | GO-18-99 | 3809.8 | 0.0 | 0.0 | 140162.5 | | | 7904.2 | 0.0 | 0.0 | 292105.7 | | |
| | | GO-20-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 5388.2 | 0.0 | 0.0 | 199956.1 | | |
| TOTAL OCEAN ENERGY | | | 3809.8 | | | 140162.5 | | | 13292.4 | | | 492061.8 | | |
| PREMSTAR | ST. CLAIR | GO-22-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 626.0 | 0.0 | 0.0 | 23678.4 | | |
| TENASKA GAS | SARNIA | GO-66-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 481.0 | 0.0 | 0.0 | 18167.4 | | |
| UNION GAS | OJIBWAY (WINDSOR) | GO-48-97 | 47666.0 | 0.0 | 0.0 | 1798914.8 | | | 298148.3 | 0.0 | 0.0 | 11251871.9 | | |
| WGR CANADA | NIAGARA FALLS | GO-99-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 139.7 | 0.0 | 0.0 | 5272.3 | | |
| *TOTAL LENGTH | SHORT TERM | | 96648.9 | | | 3655121.5 | 12685290 | 3.47 | 632198.8 | | | 24061294.0 | 70869253 | 2.95 |
| *TOTAL | | | 96648.9 | | | 3655121.5 | 12685290 | 3.47 | 632198.8 | | | 24061294.0 | 70869253 | 2.95 |

# NATURAL GAS EXPORTS & IMPORTS
# JUNE 1999

# EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
# JUIN 1999

National Energy Board
Office national de l'énergie

## Table of Contents/Table des matières

**Figures / Diagrammes**


1 - 4 SI Units & $Cdn / Unités SI & $Cdn. ..... 1

5 - 8 Imperial Units & $U.S. / Unités impériales & $U.S. ..... 2


**Statistical Tables / Tableaux statistiques**


1 Natural Gas Exports - Summary /
Exportations de gaz naturel - sommaire ..... 3

2 Natural Gas Exports By Term, Region, and Customer Type - SI Units & $Cdn
Exportations de gaz naturel par terme, région, et client - Unités SI & $Cdn ..... 4

2a Natural Gas Exports By Term, Region, and Customer Type - Imperial Units & $US
Exportations de gaz naturel par terme, région, et client - Unités impériales & $US ..... 5

3 Natural Gas Exports by Export Point /
Exportations de gaz naturel par point d'exportation ..... 6

3a Natural Gas Exports by Export Point /
Exportations de gaz naturel par point d'exportation ..... 9

4 Top 15 Exporters (total volumes) /
15 plus gros exportateurs (volume total) ..... 10

5 Top 15 Exporters (long-term & short-term) /
15 plus gros exportateurs (long terme & court terme) ..... 11

6 Weighted Average Flowback Prices for Exports of Canadian Natural Gas /
Moyenne pondérée des prix selon les rentrées obtenus pour les exportations de gaz naturel canadien ..... 13

Weighted Average Alberta Border Prices for Exports of Alberta Natural Gas /
Moyenne pondérée des prix à la frontière de l'Alberta obtenus pour les exportations du gaz naturel de l'Alberta ..... 14

8 Weighted Average Flowback Prices for Exports of BC, Sask., and N.W.T. Natural Gas /
Moyenne pondérée des prix selon les rentrées obtenus pour les exportations du gaz naturel de la C.-B., de la Sask. et des T.N.-O. ..... 15

9 Top 15 Purchasers / 15 plus gros acheteurs ..... 16

10 Gas Exports By Term, Region, and Customer - **Calendar Year to Date** - SI & Imperial Units
Exportations de gaz par terme, région, et client ..... 17


**Appendices / Annexes**


A Natural Gas Net Exports (Long/Short Term Licences/Orders) /
Exportations nettes de gaz naturel (licences/ordonnances à long/court terme) ..... 18

B Natural Gas Net Imports (Long/Short Term Licences/Orders) /
Importations nettes de gaz naturel (licences/ordonnances à long/court terme) ..... 33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**Conversion Factors / Facteurs de conversion**

1 cubic metre ($m^3$) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf


for further information contact: / pour de plus amples reseignements communiquez avec:
Carmen Snider (403) 299-3862 (snidcarm@NEB.GC.CA)

# Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

**June 1999/Mai 1999**

**SI Units & $Cdn./Unité SI $Cdn.**

*Figure 1*

**Cumulative Exports/Exportations cumulatives**
**(billions m3/milliards de m3)**
**November toJune**

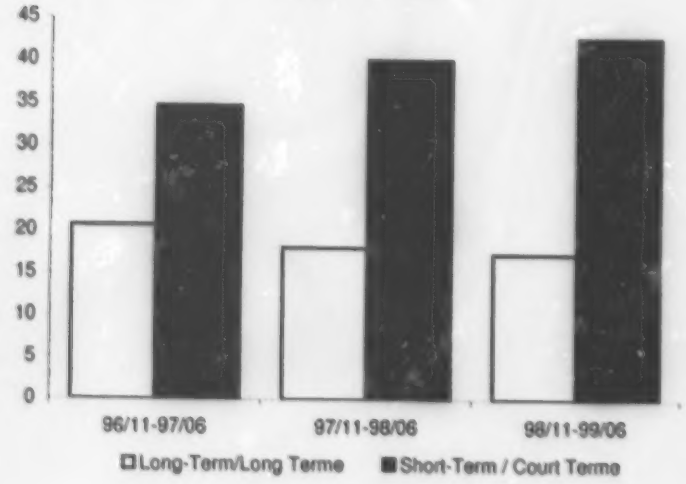



*Figure 2*

**Monthly Exports/Exportations par mois**
**(millions m3)**

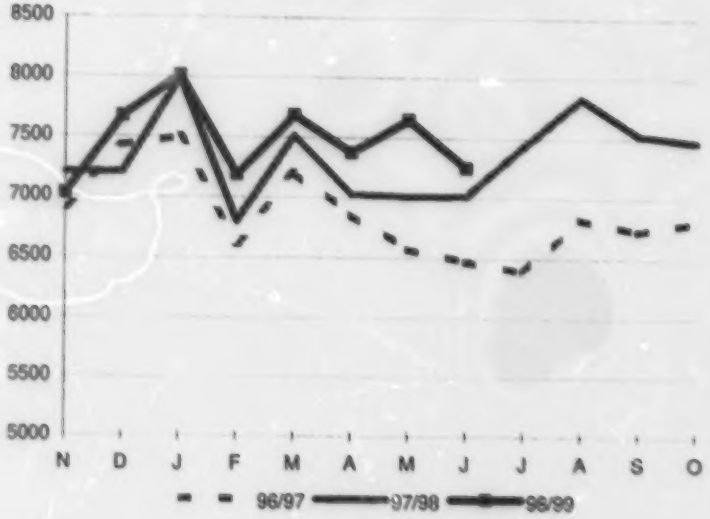



*Figure 3*

**Monthly Revenue/Recettes par mois**
**(millions $Cdn/millions de $Cdn)**

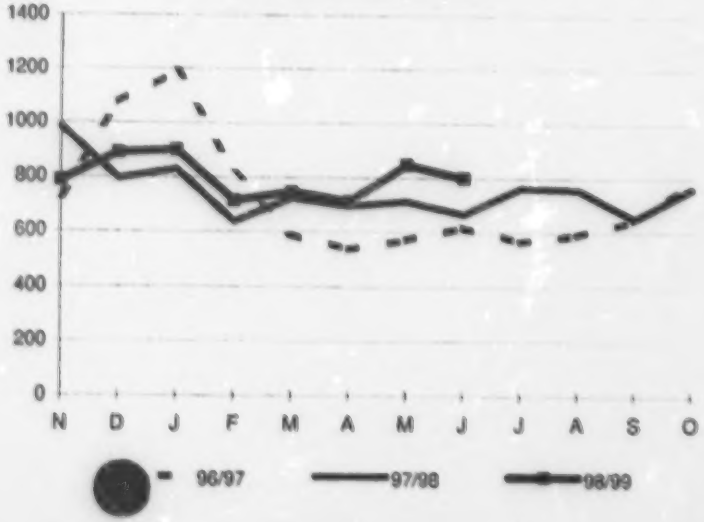
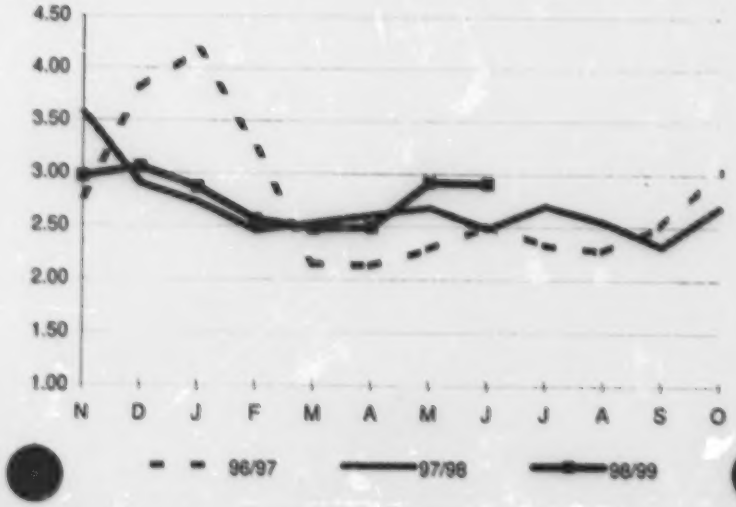



*Figure 4*

**Monthly Export Price/Prix moyen par mois**
**($Cdn./GJ)**



# Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

June 1999/Juin 1999

Imperial Units & $US /Unités impériales $US

*Figure 5*

Cumulative Exports/Exportations cumulatives
(Bcf/milliards de p.c.)
November to June

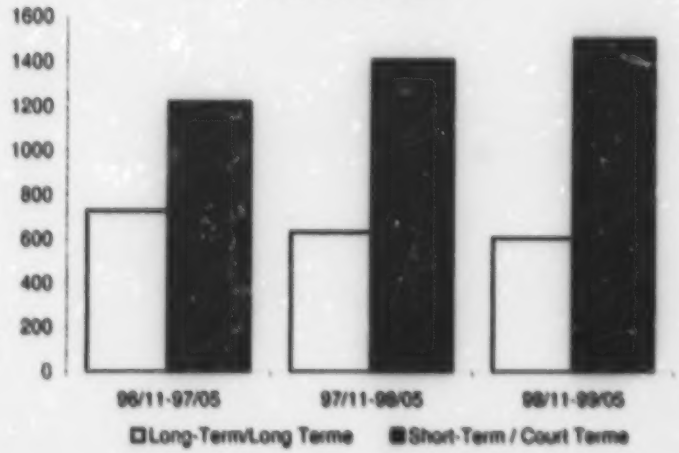



*Figure 6*

Monthly Exports/Exportations par mois
(Bcf/milliards p.c.)

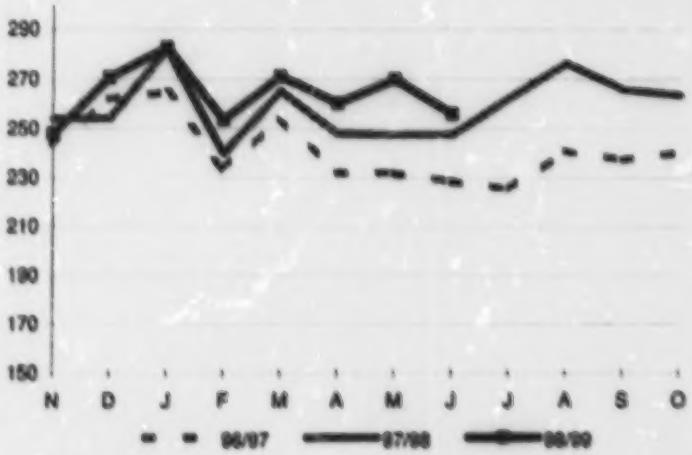



*Figure 7*

Monthly Revenue/Recettes par mois
(millions $US/millions de $US)

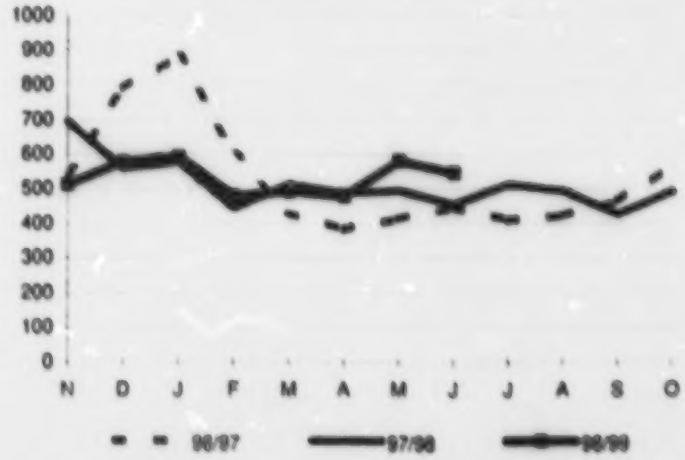
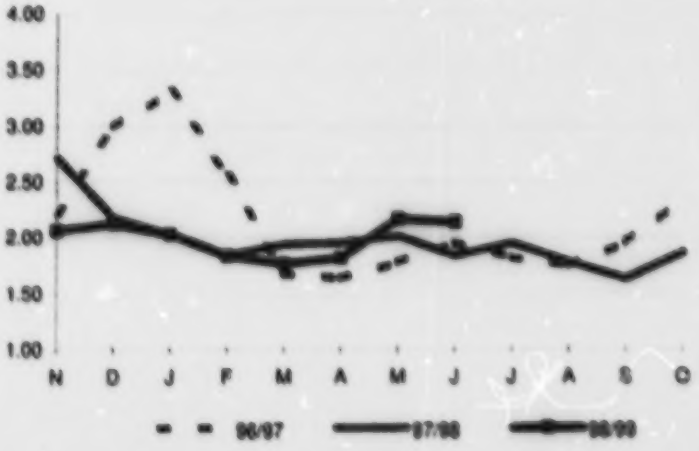



*Figure 8*

Monthly Export Price/Prix moyen par mois
($US/millions de BTU/$US/millions de BTU)



## NATURAL GAS EXPORTS - SUMMARY
## EXPORTATION DE GAZ NATUREL - SOMMAIRE

TABLE 1

| | | -------Month/Mois------ | | Variation | -------Cumulative to date------ | | Variation |
|---|---|---|---|---|---|---|---|
| | | 1998/06 | 1999/06 | % Change | 1997/11-1998/06 | 1998/11-1999/06 | % Change |
| Volume (Millions M3) | Long-term / Long terme | 2060.4 | 2095.9 | 1.7% | 17949.8 | 17224.2 | -4.0% |
| | Short-term / Court terme | 4956.7 | 5163.2 | 4.2% | 39994.9 | 42645.2 | 6.6% |
| | Total | 7017.2 | 7259.0 | 3.4% | 57944.6 | 59869.3 | 3.3% |
| Revenue/Recettes (Millions $CDN) | Long-term / Long terme | 232.6 | 250.6 | 7.7% | 2154.6 | 1960.4 | -9.0% |
| | Short-term / Court terme | 434.3 | 550.0 | 26.7% | 3906.2 | 4367.3 | 11.8% |
| | Total | 666.9 | 800.6 | 20.1% | 6060.8 | 6327.7 | 4.4% |
| Avg price/Prix moyen ($CDN/GJ) | Long-term / Long terme | 2.97 | 3.16 | 6.3% | 3.17 | 3.01 | -5.1% |
| | Short-term / Court terme | 2.28 | 2.80 | 22.9% | 2.56 | 2.69 | 5.2% |
| | Total | 2.48 | 2.91 | 17.0% | 2.75 | 2.78 | 1.3% |
| Volume (BCF) | Long-term / Long terme | 72.7 | 74.0 | 1.7% | 633.6 | 608.0 | -4.0% |
| | Short-term / Court terme | 175.0 | 182.3 | 4.2% | 1411.9 | 1505.4 | 6.6% |
| | Total | 247.7 | 256.3 | 3.4% | 2045.5 | 2113.4 | 3.3% |
| Revenue/Recettes (Millions $US) | Long-term / Long terme | 158.8 | 170.6 | 7.5% | 1504.2 | 1303.2 | -13.4% |
| | Short-term / Court terme | 296.4 | 374.4 | 26.3% | 2726.5 | 2903.3 | 6.5% |
| | Total | 455.1 | 545.0 | 19.7% | 4230.7 | 4206.5 | -0.6% |
| Avg. price/Prix moyen ($US/MMBTU) | Long-term / Long terme | 2.20 | 2.33 | 6.0% | 2.40 | 2.16 | -9.7% |
| | Short-term / Court terme | 1.69 | 2.07 | 22.6% | 1.93 | 1.94 | 0.2% |
| | Total | 1.84 | 2.14 | 16.7% | 2.08 | 2.00 | -3.5% |

## NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
## EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

TABLE 2

| | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1998/06 | 1999/06 | % CHANGE VARIATION EN % | 1998/06 | 1999/06 | % CHANGE VARIATION EN % | 1997/11 1998/06 | 1998/11 1999/06 | % CHANGE VARIATION EN % | 1997/11 1998/06 | 1998/11 1999/06 | % CHANGE VARIATION EN % |
| **TERM/TERME** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 2060.4 | 2095.9 | 1.7 | 2.97 | 3.16 | 6.3 | 17949.8 | 17224.2 | -4.0 | 3.17 | 3.00 | -5.2 |
| SHORT-TERM (FIRM)/COURT TERME (GARANTI) | 3110.9 | 3360.7 | 8.0 | 2.30 | 2.89 | 25.9 | 25493.3 | 27825.6 | 9.1 | 2.54 | 2.74 | 8.0 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 1845.9 | 1802.5 | -2.4 | 2.27 | 2.65 | 16.4 | 14499.6 | 14819.5 | 2.2 | 2.60 | 2.59 | -0.2 |
| TOTAL - TERM/TERME | 7017.2 | 7259.0 | 3.4 | 2.49 | 2.91 | 16.88 | 57942.6 | 59869.3 | 3.3 | 2.75 | 2.78 | 1.2 |
| **REGION/RÉGION** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 1695.3 | 1238.0 | -27.0 | 1.99 | 2.61 | 31.2 | 14106.7 | 11835.3 | -16.1 | 2.14 | 2.53 | 18.5 |
| MIDWEST/MIDWEST | 2460.6 | 3138.9 | 27.6 | 2.51 | 2.76 | 9.9 | 20065.1 | 23052.0 | 14.9 | 2.85 | 2.58 | -9.2 |
| MOUNTAIN/ROCHEUSES | 77.2 | 85.9 | 11.2 | 2.17 | 2.79 | 28.2 | 702.9 | 648.8 | -7.7 | 2.02 | 2.69 | 33.6 |
| NORTHEAST/NORD-EST | 1664.8 | 1837.6 | 10.4 | 3.31 | 3.40 | 2.9 | 13027.4 | 14595.4 | 12.0 | 3.64 | 3.24 | -10.8 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 1119.3 | 958.7 | -14.3 | 2.02 | 2.84 | 41.1 | 10040.4 | 9737.7 | -3.0 | 2.33 | 2.85 | 22.7 |
| TOTAL - REGION/RÉGION | 7017.2 | 7259.0 | 3.4 | 2.49 | 2.91 | 16.9 | 57942.6 | 59869.3 | 3.3 | 2.75 | 2.78 | 1.2 |
| **CUSTOMER TYPE/CLIENT** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 622.0 | 702.5 | 12.9 | 3.22 | 3.46 | 7.42 | 5061.6 | 5276.6 | 4.2 | 3.35 | 3.43 | 2.6 |
| LDC/SDL | 2124.3 | 2117.8 | -0.3 | 2.65 | 3.02 | 13.86 | 18443.4 | 18545.3 | 0.6 | 2.78 | 2.90 | 4.2 |
| MARKETING CO./DISTRIBUTEURS | 3897.0 | 4220.0 | 8.3 | 2.30 | 2.79 | 21.41 | 31310.5 | 33611.5 | 7.3 | 2.64 | 2.65 | 0.2 |
| PIPELINE/PIPELINES | 373.8 | 218.7 | -41.5 | 2.29 | 2.26 | -1.11 | 3127.1 | 2436.0 | -22.1 | 2.61 | 2.26 | -13.1 |
| TOTAL - CUSTOMER TYPE/CLIENT | 7017.2 | 7259.0 | 3.4 | 2.49 | 2.91 | 16.88 | 57942.6 | 59869.3 | 3.3 | 2.75 | 2.78 | 1.2 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

## NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
## EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

TABLE 2

| | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | | VOLUME (BCF) | | | AVERAGE PRICE PRIX MOYEN ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1998/06 | 1999/06 | % CHANGE VARIATION EN % | 1998/06 | 1999/06 | % CHANGE VARIATION EN % | 1997/11 1998/06 | 1998/11 1999/06 | % CHANGE VARIATION EN % | 1997/11 1998/06 | 1998/11 1999/06 | % CHANGE VARIATION EN % |
| **TERM/TERME** | | | | | | | | | | | | |
| LONG-TERM (FIRM)/LONG TERME (GARANTI) | 72.7 | 74.0 | 1.7 | 2.20 | 2.33 | 6.0 | 633.6 | 608.0 | -4.0 | 2.40 | 2.16 | -9.7 |
| SHORT-TERM (FIRM)/COURT TERME (GARANTI) | 109.8 | 118.6 | 8.0 | 1.70 | 2.13 | 25.6 | 899.9 | 982.3 | 9.1 | 1.92 | 1.97 | 2.9 |
| SHORT-TERM/COURT TERME (INTERRUPTIBLE) | 65.2 | 63.6 | -2.4 | 1.68 | 1.95 | 16.1 | 511.8 | 523.1 | 2.2 | 1.97 | 1.87 | -5.0 |
| TOTAL - TERM/TERME | 247.7 | 256.3 | 3.4 | 1.84 | 2.14 | 16.58 | 2045.4 | 2113.4 | 3.3 | 2.08 | 2.00 | -3.7 |
| **REGION/RÉGION** | | | | | | | | | | | | |
| CALIFORNIA/CALIFORNIE | 59.8 | 43.7 | -27.0 | 1.47 | 1.93 | 30.9 | 498.0 | 417.8 | -16.1 | 1.62 | 1.82 | 12.6 |
| MIDWEST/MIDWEST | 86.9 | 110.8 | 27.6 | 1.86 | 2.03 | 9.6 | 708.3 | 813.8 | 14.9 | 2.15 | 1.86 | -13.4 |
| MOUNTAIN/ROCHEUSES | 2.7 | 3.0 | 11.2 | 1.61 | 2.06 | 27.9 | 24.8 | 22.9 | -7.7 | 1.52 | 1.94 | 27.4 |
| NORTHEAST/NORD-EST | 58.8 | 64.9 | 10.4 | 2.44 | 2.51 | 2.6 | 459.9 | 515.2 | 12.0 | 2.75 | 2.34 | -15.0 |
| PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE | 39.5 | 33.8 | -14.3 | 1.49 | 2.10 | 40.7 | 354.4 | 343.8 | -3.0 | 1.76 | 2.05 | 16.5 |
| TOTAL - REGION/RÉGION | 247.7 | 256.3 | 3.4 | 1.84 | 2.14 | 16.6 | 2045.4 | 2113.4 | 3.3 | 2.08 | 2.00 | -3.7 |
| **CUSTOMER TYPE/CLIENT** | | | | | | | | | | | | |
| END-USER/UTILISATEURS ULTIMES | 22.0 | 24.8 | 12.9 | 2.38 | 2.55 | 7.14 | 178.7 | 186.3 | 4.2 | 2.53 | 2.47 | -2.2 |
| LDC/SDL | 75.0 | 74.8 | -0.3 | 1.96 | 2.22 | 13.56 | 651.1 | 654.7 | 0.6 | 2.10 | 2.09 | -0.9 |
| MARKETING CO./DISTRIBUTEURS | 137.6 | 149.0 | 8.3 | 1.70 | 2.06 | 21.10 | 1105.3 | 1186.5 | 7.3 | 2.00 | 1.91 | -4.6 |
| PIPELINE/PIPELINES | 13.2 | 7.7 | -41.5 | 1.69 | 1.67 | -1.37 | 110.4 | 86.0 | -22.1 | 1.97 | 1.62 | -17.5 |
| TOTAL - CUSTOMER TYPE/CLIENT | 247.7 | 256.3 | 3.4 | 1.84 | 2.14 | 16.58 | 2045.4 | 2113.4 | 3.3 | 2.08 | 2.00 | -3.7 |

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

# NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1998/06 | 1999/06 | %CHANGE VARIATION EN % | 1998/06 | 1999/06 | %CHANGE VARIATION EN% | 1997/11-1998/06 | 1998/11-1999/06 | %CHANGE VARIATION EN % | 1997/11-1998/06 | 1998/11-1999/06 | %CHANGE VARIATION EN % |
| ADEN | | LONG-TERM/LONG TERME | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | 111.0 | 0.0 | -100.0 | 1.32 | 0.00 | -100.0 |
| | | SHORT-TERM/COURT TERME | 18.9 | 24.7 | 31.1 | | | | 30.1 | 193.8 | 544.6 | | | |
| | TOTAL | ADEN | 18.9 | 24.7 | 31.1 | | | | 141.1 | 193.8 | 37.3 | | | |
| CARDSTON | | SHORT-TERM/COURT TERME | 31.1 | 8.0 | -74.2 | 2.06 | 2.87 | 39.3 | 406.0 | 111.9 | -72.4 | 1.93 | 2.66 | 37.7 |
| | TOTAL | CARDSTON | 31.1 | 8.0 | -74.2 | 2.06 | 2.87 | 39.3 | 406.0 | 111.9 | -72.4 | 1.93 | 2.66 | 37.7 |
| CHIPPAWA | | LONG-TERM/LONG TERME | 35.0 | 32.0 | -8.6 | 5.22 | 5.50 | 5.4 | 295.1 | 244.8 | -17.0 | 5.38 | 5.69 | 5.8 |
| | | SHORT-TERM/COURT TERME | 63.6 | 57.0 | -10.4 | 3.13 | 3.16 | 1.0 | 435.6 | 741.4 | 70.2 | 3.48 | 2.98 | -14.2 |
| | TOTAL | CHIPPAWA | 98.6 | 89.0 | -9.8 | 3.87 | 4.00 | 3.4 | 730.7 | 986.2 | 35.0 | 4.25 | 3.66 | -13.9 |
| CORNWALL | | LONG-TERM/LONG TERME | 17.2 | 2.0 | -88.4 | 4.76 | 4.28 | -10.0 | 168.1 | 70.7 | -57.9 | 4.55 | 4.21 | -7.4 |
| | | SHORT-TERM/COURT TERME | 9.4 | 11.1 | 17.5 | 2.67 | 3.60 | 35.0 | 127.8 | 132.2 | 3.5 | 2.95 | 3.59 | 21.5 |
| | TOTAL | CORNWALL | 26.6 | 13.1 | -51.0 | 4.02 | 3.71 | -7.8 | 295.8 | 202.9 | -31.4 | 3.86 | 3.80 | -1.4 |
| EAST HEREFORD | | LONG-TERM/LONG TERME | 0.0 | 36.7 | 0.0 | 0.00 | 3.49 | 0.0 | 0.0 | 68.5 | 0.0 | 0.00 | 3.39 | 0.0 |
| | | SHORT-TERM/COURT TERME | 0.0 | 14.1 | 0.0 | 0.00 | | | 0.0 | 37.1 | 0.0 | 0.00 | | |
| | TOTAL | EAST HEREFORD | 0.0 | 50.8 | 0.0 | 0.00 | | | 0.0 | 105.6 | 0.0 | 0.00 | | |
| EMERSON | | LONG-TERM/LONG TERME | 311.2 | 423.9 | 36.2 | 2.93 | 3.04 | 3.9 | 3293.4 | 3429.1 | 4.1 | 2.95 | 2.88 | -2.4 |
| | | SHORT-TERM/COURT TERME | 772.0 | 729.9 | -5.5 | 2.53 | 2.92 | 15.1 | 5476.4 | 5355.6 | -2.2 | 3.01 | 2.82 | -6.4 |
| | TOTAL | EMERSON | 1083.3 | 1153.8 | 6.5 | 2.65 | 2.96 | 12.0 | 8769.8 | 8784.7 | 0.2 | 2.99 | 2.84 | -4.9 |
| HIGHWATER | | LONG-TERM/LONG TERME | 5.1 | 0.0 | -100.0 | 3.90 | 0.00 | -100.0 | 41.6 | 36.1 | -13.2 | 3.66 | 3.85 | 5.2 |
| | | SHORT-TERM/COURT TERME | 18.6 | 0.0 | -100.0 | | | | 168.5 | 17.9 | -89.3 | | | |
| | TOTAL | HIGHWATER | 23.8 | 0.0 | -100.0 | | | | 210.1 | 54.0 | -74.3 | | | |
| HUNTINGDON | | LONG-TERM/LONG TERME | 100.6 | 113.2 | 12.5 | 2.18 | 2.79 | 28.2 | 1027.7 | 919.2 | -10.6 | 2.54 | 3.05 | 19.9 |
| | | SHORT-TERM/COURT TERME | 813.4 | 706.5 | -13.1 | 1.92 | 2.74 | 42.8 | 6791.6 | 6904.6 | 1.7 | 2.30 | 2.78 | 20.7 |
| | TOTAL | HUNTINGDON | 914.0 | 819.7 | -10.3 | 1.95 | 2.74 | 41.1 | 7819.3 | 7823.8 | 0.1 | 2.33 | 2.81 | 20.4 |
| IROQUOIS | | LONG-TERM/LONG TERME | 521.7 | 525.8 | 0.8 | 3.15 | 3.30 | 4.9 | 4252.5 | 4044.4 | -4.9 | 3.44 | 3.01 | -12.4 |
| | | SHORT-TERM/COURT TERME | 195.6 | 304.4 | 55.6 | 2.83 | 3.16 | 11.6 | 1470.9 | 2308.7 | 57.0 | 3.64 | 3.03 | -16.6 |
| | TOTAL | IROQUOIS | 717.3 | 830.3 | 15.7 | 3.06 | 3.25 | 6.2 | 5723.4 | 6353.1 | 11.0 | 3.49 | 3.02 | -13.5 |

# NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS M3) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1998/06 | 1999/06 | %CHANGE VARIATION EN % | 1998/06 | 1999/06 | %CHANGE VARIATION EN% | 1997/11-1998/06 | 1998/11-1999/06 | %CHANGE VARIATION EN % | 1997/11-1998/06 | 1998/11-1999/06 | %CHANGE VARIATION EN % |
| KINGSGATE | LONG-TERM/LONG TERME | 246.0 | 192.9 | -21.6 | 1.80 | 2.12 | 17.8 | 2134.6 | 1966.5 | -7.9 | 2.14 | 2.08 | -2.7 |
| | SHORT-TERM/COURT TERME | 1703.5 | 1234.0 | -27.6 | 2.07 | 2.81 | 35.9 | 14369.1 | 12160.2 | -15.4 | 2.16 | 2.70 | 25.2 |
| TOTAL | KINGSGATE | 1949.6 | 1426.9 | -26.8 | 2.04 | 2.72 | 33.5 | 16503.6 | 14126.7 | -14.4 | 2.16 | 2.61 | 21.3 |
| MONCHY | LONG-TERM/LONG TERME | 323.0 | 376.3 | 16.5 | 2.40 | 2.92 | 22.0 | 2514.1 | 2843.2 | 13.1 | 2.83 | 2.71 | -4.1 |
| | SHORT-TERM/COURT TERME | 926.3 | 1511.1 | 63.1 | 2.30 | 2.47 | 7.6 | 8014.1 | 10585.1 | 32.1 | 2.65 | 2.27 | -14.2 |
| TOTAL | MONCHY | 1249.3 | 1887.4 | 51.1 | 2.32 | 2.56 | 10.3 | 10528.2 | 13428.3 | 27.5 | 2.69 | 2.37 | -12.1 |
| NAPIERVILLE | LONG-TERM/LONG TERME | 39.8 | 40.6 | 1.9 | 4.79 | 5.05 | 5.5 | 295.0 | 328.2 | 11.2 | 4.56 | 5.08 | 11.6 |
| | SHORT-TERM/COURT TERME | 1.2 | 1.5 | 19.0 | | | | 19.8 | 14.5 | -26.9 | | | |
| TOTAL | NAPIERVILLE | 41.0 | 42.0 | 2.4 | | | | 314.8 | 342.7 | 8.8 | | | |
| NIAGARA FALLS | LONG-TERM/LONG TERME | 433.4 | 342.4 | -21.0 | 3.63 | 3.53 | -2.7 | 3541.3 | 3069.7 | -13.3 | 3.80 | 3.49 | -8.4 |
| | SHORT-TERM/COURT TERME | 294.7 | 467.4 | 58.6 | 3.11 | 3.35 | 7.9 | 2096.0 | 3383.2 | 61.4 | 3.56 | 3.15 | -11.3 |
| TOTAL | NIAGARA FALLS | 728.1 | 809.8 | 11.2 | 3.42 | 3.43 | 0.3 | 5637.3 | 6452.9 | 14.5 | 3.71 | 3.31 | -10.8 |
| NORTH PORTAL | SHORT-TERM/COURT TERME | 12.8 | 8.5 | -33.3 | | | | 93.4 | 59.5 | -36.3 | | | |
| TOTAL | NORTH PORTAL | 12.8 | 8.5 | -33.3 | | | | 93.4 | 59.5 | -36.3 | | | |
| OJIBWAY (WINDSOR) | SHORT-TERM/COURT TERME | 29.2 | 13.6 | -53.4 | | | | 196.6 | 141.5 | -28.0 | | | |
| TOTAL | OJIBWAY (WINDSOR) | 29.2 | 13.6 | -53.4 | | | | 196.6 | 141.5 | -28.0 | | | |
| PHILIPSBURG | LONG-TERM/LONG TERME | 9.3 | 9.0 | -3.0 | 3.91 | 4.85 | 24.2 | 123.4 | 107.7 | -12.8 | 3.20 | 3.54 | 10.6 |
| | SHORT-TERM/COURT TERME | 0.0 | 0.0 | 0.0 | | | | 0.0 | 2.4 | 0.0 | | | |
| TOTAL | PHILIPSBURG | 9.3 | 9.0 | -3.0 | | | | 123.4 | 110.0 | -10.8 | | | |
| REAGAN FIELD | LONG-TERM/LONG TERME | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | 1.0 | 0.0 | -100.0 | 1.32 | 0.00 | -100.0 |
| | SHORT-TERM/COURT TERME | 0.1 | 0.0 | -95.7 | | | | 0.1 | 1.2 | 1120.8 | | | |
| TOTAL | REAGAN FIELD | 0.1 | 0.0 | -95.7 | | | | 1.1 | 1.2 | 11.8 | | | |
| SARNIA | SHORT-TERM/COURT TERME | 1.9 | 0.0 | -100.0 | | | | 7.6 | 28.6 | 278.9 | 3.27 | 3.60 | 10.3 |
| TOTAL | SARNIA | 1.9 | 0.0 | -100.0 | | | | 7.6 | 28.6 | 278.9 | | | |
| SARNIA/BLUE WATER | SHORT-TERM/COURT TERME | 13.4 | 0.0 | -100.0 | | | | 24.3 | 3.7 | -84.7 | | | |

# NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

| EXPORT POINT/ POINT D'EXPORTATION | | | VOLUME (MILLIONS MJ) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | | VOLUME (MILLIONS MJ) | | | AVERAGE PRICE PRIX MOYEN ($CDN/GJ) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1998/06 | 1999/06 | %CHANGE VARIATION EN % | 1998/06 | 1999/06 | %CHANGE VARIATION EN% | 1997/11-1998/06 | 1998/11-1999/06 | %CHANGE VARIATION EN % | 1997/11-1998/06 | 1998/11-1999/06 | %CHANGE VARIATION EN % |
| | TOTAL | SARNIA/BLUE WATER | 13.4 | 0.0 | -100.0 | | . | . | 24.3 | 3.7 | -84.7 | | | |
| SPRAGUE | | LONG-TERM/LONG TERME | 18.0 | 1.0 | -94.5 | 3.03 | 3.64 | 20.1 | 151.0 | 96.2 | -36.3 | 2.72 | 3.29 | 21.1 |
| | | SHORT-TERM/COURT TERME | 0.1 | 0.1 | 98.5 | | | | 2.4 | 3.0 | 23.3 | | | |
| | TOTAL | SPRAGUE | 18.1 | 1.1 | -93.7 | | . | | 153.4 | 99.2 | -35.4 | | | |
| ST. CLAIR | | SHORT-TERM/COURT TERME | 50.8 | 71.3 | 40.2 | | | | 264.6 | 459.0 | 73.4 | | | |
| | TOTAL | ST. CLAIR | 50.8 | 71.3 | 40.2 | | . | | 264.6 | 459.0 | 73.4 | . | | . |
| | TOTAL | | 7017.2 | 7259.0 | 3.4 | 2.48 | 2.91 | 17.0 | 57944.6 | 59869.3 | 3.3 | 2.75 | 2.78 | 1.3 |

# NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3A

# EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

1000 M3

| EXPORT POINT/ POINT D'EXPORTATION | 1998/11 | 1998/12 | 1999/01 | 1999/02 | 1999/03 | 1999/04 | 1999/05 | 1999/06 | 1999/07 | 1999/08 | 1999/09 | 1999/10 | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ADEN | 22407.1 | 24279.6 | 24486.2 | 23038.5 | 24856.6 | 24272.7 | 25690.2 | 24731.4 | 0.0 | 0.0 | 0.0 | 0.0 | 193762.3 |
| CARDSTON | 20711.4 | 23755.0 | 18303.3 | 11971.2 | 11160.3 | 8334.9 | 9609.7 | 8018.2 | 0.0 | 0.0 | 0.0 | 0.0 | 111864.0 |
| CHIPPAWA | 149649.0 | 125814.2 | 134140.6 | 140597.8 | 153148.2 | 100222.7 | 93623.6 | 89002.4 | 0.0 | 0.0 | 0.0 | 0.0 | 986198.5 |
| CORNWALL | 22625.9 | 20938.4 | 37749.8 | 31949.8 | 31934.9 | 21448.1 | 15219.5 | 13059.8 | 0.0 | 0.0 | 0.0 | 0.0 | 202926.2 |
| EAST HEREFORD | 0.0 | 0.0 | 0.0 | 4234.0 | 10830.2 | 10368.7 | 29369.6 | 50807.3 | 0.0 | 0.0 | 0.0 | 0.0 | 105609.8 |
| EMERSON | 1052174.6 | 1143029.3 | 1151447.8 | 977542.7 | 1051093.8 | 1092375.2 | 1163245.2 | 1153768.9 | 0.0 | 0.0 | 0.0 | 0.0 | 8784677.5 |
| HIGHWATER | 7444.8 | 5681.0 | 5756.3 | 16510.8 | 6943.0 | 5269.6 | 6423.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54028.6 |
| HUNTINGDON | 980207.1 | 1118316.2 | 973743.9 | 888449.0 | 1058098.8 | 981930.2 | 1003021.9 | 819675.2 | 0.0 | 0.0 | 0.0 | 0.0 | 7823842.3 |
| IROQUOIS | 727883.8 | 791680.7 | 749550.6 | 734586.1 | 861054.3 | 809218.9 | 848886.8 | 820268.3 | 0.0 | 0.0 | 0.0 | 0.0 | 6353129.5 |
| KINGSGATE | 1980730.9 | 2007327.2 | 1987082.8 | 1726489.0 | 1732684.7 | 1656319.2 | 1609112.0 | 1426937.1 | 0.0 | 0.0 | 0.0 | 0.0 | 14126682.9 |
| MONCHY | 1242422.5 | 1435195.5 | 1837966.4 | 1640624.7 | 1754775.0 | 1783953.6 | 1846025.1 | 1887371.1 | 0.0 | 0.0 | 0.0 | 0.0 | 13428333.9 |
| NAPIERVILLE | 36334.2 | 43790.5 | 46402.5 | 41987.0 | 45186.8 | 43849.3 | 43092.2 | 42013.7 | 0.0 | 0.0 | 0.0 | 0.0 | 342656.2 |
| NIAGARA FALLS | 712754.6 | 833881.6 | 846948.7 | 790985.0 | 856561.2 | 756007.9 | 845927.7 | 809826.7 | 0.0 | 0.0 | 0.0 | 0.0 | 6452893.4 |
| NORTH PORTAL | 1048.9 | 1054.5 | 10794.0 | 9769.2 | 10651.4 | 8505.9 | 9143.5 | 8507.8 | 0.0 | 0.0 | 0.0 | 0.0 | 59475.2 |
| OJIBWAY (WINDSOR) | 20390.2 | 20987.6 | 23125.5 | 21544.8 | 15059.8 | 13968.6 | 12839.6 | 13607.3 | 0.0 | 0.0 | 0.0 | 0.0 | 141523.4 |
| PHILIPSBURG | 9528.0 | 15069.8 | 18224.8 | 15387.9 | 16763.6 | 15071.0 | 11008.3 | 8994.5 | 0.0 | 0.0 | 0.0 | 0.0 | 110047.9 |
| REAGAN FIELD | 150.7 | 143.6 | 158.8 | 176.1 | 194.7 | 175.9 | 232.5 | 4.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1236.7 |
| SARNIA | 5475.6 | 0.0 | 10156.7 | 0.0 | 0.0 | 2653.2 | 10320.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28606.4 |
| SARNIA/BLUE WATER | 0.0 | 0.0 | 3716.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3716.6 |
| SPRAGUE | 15895.6 | 17435.5 | 17942.1 | 17791.7 | 16434.6 | 10835.4 | 1677.1 | 1143.8 | 0.0 | 0.0 | 0.0 | 0.0 | 99155.8 |
| ST. CLAIR | 19975.3 | 34510.1 | 113997.0 | 94475.1 | 25632.0 | 34050.8 | 65019.2 | 71308.8 | 0.0 | 0.0 | 0.0 | 0.0 | 458968.3 |
| TOTAL | 7027810.2 | 7670890.3 | 8011694.4 | 7188110.4 | 7683463.9 | 7378831.8 | 7649487.7 | 7259046.7 | 0.0 | 0.0 | 0.0 | 0.0 | 50869335.4 |

TABLE 4

# TOP 15 EXPORTERS: 1998/11 AND 1999/06 COMPARISONS
# 15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/11 ET 1999/06

| EXPORTER EXPORTATEUR | Million Cubic Metres Millions de mètres cubes | | | | | | Million Cubic Feet Millions de pieds cubés | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1998/11 1999/06 | 1997/11 1998/06 | % CHANGE VARIATION EN % | 1999/06 | 1998/06 | % CHANGE VARIATION EN % | 1998/11 1999/06 | 1997/11 1998/06 | % CHANGE VARIATION EN % | 1999/06 | 1998/06 | % CHANGE VARIATION EN % |
| TCGS | 11479.1 | 10387.6 | 10.5 | 1570.1 | 1196.5 | 31.2 | 405224.9 | 366691.2 | 10.5 | 55426.8 | 42238.3 | 31.2 |
| PAN-ALBERTA | 6248.6 | 7071.7 | -11.6 | 771.2 | 845.5 | -8.8 | 220582.1 | 249637.2 | -11.6 | 27223.3 | 29847.5 | -8.8 |
| PROGAS | 4649.9 | 4287.7 | 8.4 | 589.7 | 536.3 | 10.0 | 164145.8 | 151358.9 | 8.4 | 20818.3 | 18932.6 | 10.0 |
| ENGAGE ENERGY | 4029.9 | 3299.8 | 22.1 | 476.5 | 397.1 | 20.0 | 142259.6 | 116485.9 | 22.1 | 16821.2 | 14017.6 | 20.0 |
| PG&E | 3834.7 | 3933.4 | -2.5 | 457.5 | 485.0 | -5.7 | 135367.9 | 138852.1 | -2.5 | 16150.5 | 17122.3 | -5.7 |
| ENRON | 2541.0 | 1528.1 | 66.3 | 315.3 | 209.6 | 50.4 | 89701.4 | 53944.2 | 66.3 | 11128.9 | 7399.6 | 50.4 |
| DUKE ENERGY | 2025.8 | 1756.1 | 15.4 | 269.0 | 246.1 | 9.3 | 71511.9 | 61993.2 | 15.4 | 9497.5 | 8687.5 | 9.3 |
| PANCANADIAN | 1625.6 | 1155.6 | 40.7 | 215.5 | 141.4 | 52.4 | 57383.8 | 40792.9 | 40.7 | 7608.1 | 4991.0 | 52.4 |
| IGI RESOURCES | 1450.6 | 1174.9 | 23.5 | 141.2 | 165.9 | -14.9 | 51206.2 | 41474.8 | 23.5 | 4985.3 | 5855.3 | -14.9 |
| POCO | 1333.8 | 1334.1 | 0.0 | 162.0 | 142.2 | 14.0 | 47084.2 | 47094.3 | 0.0 | 5719.0 | 5018.2 | 14.0 |
| CANWEST | 1307.0 | 1846.1 | -29.2 | 130.2 | 225.8 | -42.3 | 46136.9 | 65168.2 | -29.2 | 4596.4 | 7971.6 | -42.3 |
| CORAL ENERGY | 1200.0 | 1396.1 | -14.0 | 180.8 | [illegible] | -3.4 | 42361.6 | 49282.7 | -14.0 | 6383.0 | 6605.0 | -3.4 |
| RENAISSANCE | 1086.7 | 944.0 | 15.1 | 170.2 | [illegible] | 68.0 | 38360.8 | 33325.6 | 15.1 | 6007.4 | 3575.1 | 68.0 |
| AVISTA ENERGY | 1077.3 | 797.7 | 35.1 | 102.0 | 126.1 | -19.1 | 38030.6 | 28159.8 | 35.1 | 3599.7 | 4450.4 | -19.1 |
| PETRO-CANADA | 1056.6 | 661.5 | 59.7 | 134.1 | 81.1 | 65.4 | 37300.4 | 23353.0 | 59.7 | 4732.9 | 2861.7 | 65.4 |
| OTHERS (AUTRES) | 14922.7 | 16368.3 | -8.8 | 1573.7 | 1930.2 | -18.5 | 526787.1 | 577815.6 | -8.8 | 55553.0 | 68138.4 | -18.5 |
| TOTAL | 59869.3 | 57942.6 | 3.3 | 7259.0 | 7017.2 | 3.4 | 2113445.1 | 2045429.7 | 3.3 | 256251.3 | 247712.2 | 3.4 |

# TOP 15 EXPORTERS: 1998/11 AND 1999/06 COMPARISONS

# 15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/11 ET 1999/06

Table 5

| EXPORTER<br>EXPORTATEUR | Million Cubic Metres<br>Millions de mètres cubes | | | Average Price ($CDN/GJ)<br>Prix moyen ($CAN/GJ) | | | Million Cubic Feet<br>Millions de pieds cubes | | | Average Price ($US/MMBTU)<br>Prix Moyen ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811<br>9906 | 9711<br>9806 | % CHANGE<br>VARIATION<br>EN % | 9811<br>9906 | 9711<br>9806 | % CHANGE<br>VARIATION<br>EN % | 9811<br>9906 | 9711<br>9806 | % CHANGE<br>VARIATION<br>EN % | 9811<br>9906 | 9711<br>9806 | % CHANGE<br>VARIATION<br>EN % |
| **LONG TERM** | | | | | | | | | | | | |
| TCGS | 4511.4 | 4714.4 | -4.3 | 2.82 | 3.32 | -15.2 | 159257.7 | 166422.7 | -4.3 | 2.03 | 2.51 | -19.3 |
| PAN-ALBERTA | 3472.1 | 3720.3 | -6.7 | 2.44 | 2.53 | -3.7 | 122566.8 | 131329.5 | -6.7 | 1.76 | 1.91 | -8.3 |
| PROGAS | 3495.9 | 3174.8 | 10.1 | 3.16 | 3.35 | -5.7 | 123409.1 | 112072.3 | 10.1 | 2.27 | 2.53 | -10.2 |
| TCGS/CNSTS/TMC | 510.4 | 770.9 | -33.8 | 3.36 | 3.91 | -13.9 | 18018.3 | 27212.6 | -33.8 | 2.41 | 2.95 | -18.6 |
| CANWEST | 680.7 | 639.2 | 6.5 | 2.89 | 2.40 | 20.3 | 24028.1 | 22565.7 | 6.5 | 2.08 | 1.82 | 14.5 |
| POCO | 289.4 | 383.8 | -24.6 | 3.12 | 2.44 | 28.0 | 10214.4 | 13548.6 | -24.6 | 2.24 | 1.84 | 21.6 |
| SHELL CANADA | 299.5 | 276.0 | 8.5 | 5.13 | 4.59 | 11.9 | 10571.4 | 9742.9 | 8.5 | 3.70 | 3.47 | 6.7 |
| UNPF/NORCEN | 120.2 | 267.4 | -55.0 | 3.25 | 2.61 | 24.7 | 4243.0 | 9438.6 | -55.0 | 2.33 | 1.97 | 18.4 |
| WASHINGTON WP | 82.9 | 264.0 | -68.6 | 3.05 | 2.06 | 47.8 | 2927.0 | 9320.2 | -68.6 | 2.14 | 1.56 | 37.4 |
| ATCOR | 253.6 | 261.0 | -2.8 | 2.99 | 3.31 | -9.7 | 8951.8 | 9212.9 | -2.8 | 2.16 | 2.51 | -13.9 |
| NEW ENGLAND P | 174.0 | 239.9 | -27.5 | 4.12 | 3.08 | 33.8 | 6141.9 | 8470.2 | -27.5 | 3.01 | 2.32 | 29.4 |
| SITHE/INDEPEND | 191.8 | 192.0 | -0.1 | 5.85 | 5.85 | -0.1 | 6772.2 | 6776.6 | -0.1 | 4.21 | 4.43 | -4.8 |
| AMOCO/CON ED | 208.0 | 180.7 | 15.2 | 3.22 | 3.83 | -16.0 | 7343.8 | 6377.5 | 15.2 | 2.32 | 2.90 | -20.0 |
| WASCANA ENERG | 172.7 | 172.4 | 0.2 | 3.98 | 3.59 | 10.9 | 6096.0 | 6084.7 | 0.2 | 2.86 | 2.71 | 5.6 |
| NMU (TCGS) | 96.2 | 151.0 | -36.3 | 3.29 | 2.72 | 21.1 | 3395.2 | 5331.0 | -36.3 | 2.35 | 2.05 | 14.3 |
| OTHERS | 2665.5 | 2542.1 | 4.9 | 3.20 | 3.45 | -7.3 | 94093.4 | 89738.0 | 4.9 | 2.30 | 2.61 | -11.6 |
| TOTAL LONG-TERM | 17224.2 | 17949.8 | -4.0 | 3.00 | 3.17 | -5.2 | 608030.0 | 633643.9 | -4.0 | 2.40 | 2.16 | -9.7 |

# TOP 15 EXPORTERS: 1998/11 AND 1999/06 COMPARISONS
# 15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/11 ET 1999/06

| EXPORTER / EXPORTATEUR | Million Cubic Metres / Millions de mètres cubés | | | Average Price ($CDN/GJ) / Prix moyen ($CAN/GJ) | | | Million Cubic Feet / Millions de pieds cubés | | | Average Price ($US/MMBTU) / Prix Moyen ($US/MMBTU) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9811 / 9906 | 9711 / 9806 | % CHANGE VARIATION EN % | 9811 / 9906 | 9711 / 9806 | % CHANGE VARIATION EN % | 9811 / 9906 | 9711 / 9806 | % CHANGE VARIATION EN % | 9811 / 9906 | 9711 / 9806 | % CHANGE VARIATION EN % |
| **SHORT- TERM** | | | | | | | | | | | | |
| TCGS | 6967.7 | 5673.2 | 22.8 | | | | 245967.2 | 200268.5 | 22.8 | | | |
| PG&E | 3834.7 | 3933.4 | -2.5 | | | | 135367.9 | 138852.1 | -2.5 | | | |
| PAN-ALBERTA | 2776.6 | 3351.4 | -17.2 | | | | 98015.4 | 118307.7 | -17.2 | | | |
| ENGAGE ENERGY | 4029.9 | 3292.4 | 22.4 | | | | 142259.6 | 116223.2 | 22.4 | | | |
| DUKE ENERGY | 2025.8 | 1756.1 | 15.4 | | | | 71511.9 | 61993.2 | 15.4 | | | |
| ENRON | 2067.6 | 1528.1 | 35.3 | | | | 72988.6 | 53944.2 | 35.3 | | | |
| CORAL ENERGY | 1200.0 | 1396.1 | -14.0 | | | | 42361.6 | 49282.7 | -14.0 | | | |
| CANWEST | 626.3 | 1206.8 | -48.1 | | | | 22108.8 | 42602.5 | -48.1 | | | |
| IGI RESOURCES | 1450.6 | 1174.9 | 23.5 | | | | 51206.2 | 41474.8 | 23.5 | | | |
| PANCANADIAN | 1625.6 | 1155.6 | 40.7 | | | | 57383.8 | 40792.9 | 40.7 | | | |
| PROGAS | 1154.0 | 1112.9 | 3.7 | | | | 40736.7 | 39286.6 | 3.7 | | | |
| UNPF/NORCEN | 0.0 | 1064.7 | -100.0 | | | | 0.0 | 37585.9 | -100.0 | | | |
| AMOCO | 593.2 | 1009.4 | -41.2 | | | | 20939.2 | 35634.1 | -41.2 | | | |
| POCO | 1044.4 | 950.3 | 9.9 | | | | 36869.8 | 33545.7 | 9.9 | | | |
| HUSKY | 684.6 | 935.4 | -26.8 | | | | 24166.0 | 33019.5 | -26.8 | | | |
| OTHERS | 12564.3 | 10452.2 | 20.2 | | | | 443532.7 | 368972.0 | 20.2 | | | |
| TOTAL SHORT-TERM | 42645.2 | 39992.8 | 6.6 | 2.69 | 2.56 | 5.0 | 1505415.2 | 1411785.8 | 6.6 | 1.94 | 1.94 | 0.1 |

## WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS •

TABLE 6

## MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN •

| PERIOD/ PÉRIODE | FIRM SALES / VENTES - SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES - SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ) | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP ($CDN/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ) | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP ($CDN/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ) |
| 1998/11 | 5290.4 | 3.00 | 0.35 | 2.65 | 1737.4 | 2.86 | 0.23 | 2.63 | 7027.8 | 2.97 | 0.32 | 2.65 |
| 1998/12 | 5643.1 | 3.11 | 0.34 | 2.77 | 2027.8 | 2.89 | 0.19 | 2.70 | 7670.9 | 3.05 | 0.30 | 2.75 |
| 1999/01 | 6172.3 | 2.88 | 0.30 | 2.58 | 1839.4 | 2.69 | 0.22 | 2.47 | 8011.7 | 2.84 | 0.28 | 2.56 |
| 1999/02 | 5472.7 | 2.64 | 0.32 | 2.32 | 1715.4 | 2.35 | 0.27 | 2.08 | 7188.1 | 2.57 | 0.31 | 2.26 |
| 1999/03 | 5800.1 | 2.56 | 0.32 | 2.25 | 1883.4 | 2.24 | 0.28 | 1.96 | 7683.5 | 2.48 | 0.31 | 2.18 |
| 1999/04 | 5531.8 | 2.56 | 0.31 | 2.25 | 1847.0 | 2.28 | 0.24 | 2.04 | 7378.8 | 2.49 | 0.29 | 2.20 |
| 1999/05 | 5682.9 | 2.97 | 0.33 | 2.64 | 1966.6 | 2.76 | 0.27 | 2.49 | 7649.5 | 2 92 | 0.32 | 2.60 |
| 1999/06 | 5456.6 | 2.99 | 0.34 | 2.65 | 1802.5 | 2.65 | 0.26 | 2.38 | 7259.0 | 2.91 | 0.32 | 2.59 |
| 1998/11 1998/11 | 5290.4 | 3.00 | 0.35 | 2.65 | 1737.4 | 2.86 | 0.23 | 2.63 | 7027.8 | 2.97 | 0.32 | 2.65 |
| 1998/11 1998/12 | 10933.5 | 3.11 | 0.34 | 2.77 | 3765.2 | 2.88 | 0.19 | 2.68 | 14698.7 | 3.01 | 0.31 | 2.70 |
| 1998/11 1999/01 | 17105.8 | 2.88 | 0.30 | 2.58 | 5604.6 | 2.82 | 0.22 | 2.60 | 22710.4 | 2.95 | 0.30 | 2.65 |
| 1998/11 1999/02 | 22578.5 | 2.64 | 0.32 | 2.32 | 7320.0 | 2.71 | 0.27 | 2.43 | 29898.5 | 2.86 | 0.30 | 2.56 |
| 1998/11 1999/03 | 28378.6 | 2.56 | 0.32 | 2.25 | 9203.4 | 2.61 | 0.28 | 2.33 | 37582.0 | 2.78 | 0.30 | 2.48 |
| 1998/11 1999/04 | 33910.3 | 2.56 | 0.31 | 2.25 | 11050.5 | 2.56 | 0.24 | 2.32 | 44960.8 | 2.74 | 0.30 | 2.43 |
| 1998/11 1999/05 | 39593.2 | 2.97 | 0.33 | 2.64 | 13017.1 | 2.59 | 0.27 | 2.32 | 52610.3 | 2.76 | 0.30 | 2.46 |
| 1998/11 1999/06 | 45049.8 | 2.99 | 0.34 | 2.65 | 14819.5 | 2.59 | 0.26 | 2.33 | 59869.3 | 2.78 | 0.31 | 2.47 |

NOTE: • TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: • LE TOTAL DES MOYENNES AU CANADA EQUIVAUT À LA MOYENNE PONDÉRÉE DU PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET À LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C-B. ET DES T.N.-O.DESTINÉ À L'EXPORTATION.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

## WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS *

TABLE 7

## MOYENNE PONDÉRÉE DES PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA*

| PERIOD/ PÉRIODE | FIRM SALES / VENTES - SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES - SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ) | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ) | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ) | AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ) |
| 1998/11 | 4537.2 | 3.00 | 0.37 | 2.63 | 1489.2 | 2.83 | 0.23 | 2.60 | 6026.4 | 2.95 | 0.33 | 2.62 |
| 1998/12 | 4721.0 | 3.10 | 0.36 | 2.74 | 1791.9 | 2.84 | 0.19 | 2.65 | 6512.9 | 3.03 | 0.31 | 2.71 |
| 1999/01 | 5351.9 | 2.76 | 0.32 | 2.45 | 1628.6 | 2.57 | 0.22 | 2.36 | 6980.5 | 2.72 | 0.29 | 2.43 |
| 1999/02 | 4778.2 | 2.64 | 0.33 | 2.31 | 1513.0 | 2.32 | 0.28 | 2.04 | 6291.3 | 2.57 | 0.32 | 2.25 |
| 1999/03 | 5076.1 | 2.59 | 0.33 | 2.26 | 1604.2 | 2.23 | 0.29 | 1.94 | 6680.3 | 2.51 | 0.32 | 2.19 |
| 1999/04 | 4910.7 | 2.60 | 0.32 | 2.28 | 1542.9 | 2.29 | 0.23 | 2.05 | 6453.7 | 2.53 | 0.30 | 2.23 |
| 1999/05 | 5152.1 | 3.00 | 0.34 | 2.65 | 1623.9 | 2.77 | 0.27 | 2.50 | 6776.0 | 2.94 | 0.33 | 2.61 |
| 1999/06 | 4895.0 | 3.02 | 0.35 | 2.66 | 1589.5 | 2.63 | 0.26 | 2.37 | 6484.5 | 2.92 | 0.33 | 2.59 |
| 1998/11 1998/11 | 4537.2 | 3.00 | 0.37 | 2.63 | 1489.2 | 2.83 | 0.23 | 2.60 | 6026.4 | 2.95 | 0.33 | 2.62 |
| 1998/11 1998/12 | 9258.2 | 3.10 | 0.36 | 2.74 | 3281.1 | 2.84 | 0.19 | 2.65 | 12539.3 | 3.03 | 0.31 | 2.71 |
| 1998/11 1999/01 | 14610.0 | 2.76 | 0.32 | 2.45 | 4909.7 | 2.57 | 0.22 | 2.36 | 19519.8 | 2.72 | 0.29 | 2.43 |
| 1998/11 1999/02 | 19388.2 | 2.64 | 0.33 | 2.31 | 6422.8 | 2.32 | 0.28 | 2.04 | 25811.0 | 2.57 | 0.32 | 2.25 |
| 1998/11 1999/03 | 24464.3 | 2.59 | 0.33 | 2.26 | 8027.0 | 2.23 | 0.29 | 1.94 | 32491.3 | 2.51 | 0.32 | 2.19 |
| 1998/11 1999/04 | 29375.0 | 2.60 | 0.32 | 2.28 | 9569.9 | 2.29 | 0.23 | 2.05 | 38945.0 | 2.53 | 0.30 | 2.23 |
| 1998/11 1999/05 | 34527.2 | 3.00 | 0.34 | 2.65 | 11193.8 | 2.77 | 0.27 | 2.50 | 45721.0 | 2.94 | 0.33 | 2.61 |
| 1998/11 1999/06 | 39422.1 | 3.02 | 0.35 | 2.66 | 12783.4 | 2.63 | 0.26 | 2.37 | 52205.5 | 2.92 | 0.33 | 2.59 |

NOTE: *AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN À LA FRONTIÈRE DE L'ALBERTA SANS LES COÛTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

## WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS * TABLE 8

## MOYENNE PONDEREE DES PRIX SELON LES RENTREES OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O.*

| PERIOD/ PÉRIODE | FIRM SALES / VENTES - SERVICE GARANTI | | | | INTERRUPTIBLE SALES / VENTES - SERVICE INTERRUPTIBLE | | | | TOTAL SALES / TOTAL DES VENTES | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP. ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ) | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP. ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ) | VOLUME MILLIONS m3 | AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP. ($CDN/GJ) | AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ) | AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ) |
| 1998/11 | 753.2 | 3.05 | 0.24 | 2.81 | 248.2 | 3.03 | 0.25 | 2.79 | 1001.4 | 3.05 | 0.24 | 2.81 |
| 1998/12 | 922.1 | 3.17 | 0.26 | 2.91 | 235.9 | 3.23 | 0.21 | 3.02 | 1158.0 | 3.18 | 0.25 | 2.93 |
| 1999/01 | 820.4 | 3.65 | 0.22 | 3.43 | 210.8 | 3.59 | 0.25 | 3.34 | 1031.2 | 3.64 | 0.23 | 3.41 |
| 1999/02 | 694.5 | 2.61 | 0.22 | 2.39 | 202.4 | 2.55 | 0.23 | 2.32 | 896.9 | 2.59 | 0.22 | 2.37 |
| 1999/03 | 724.0 | 2.36 | 0.22 | 2.14 | 279.2 | 2.30 | 0.26 | 2.04 | 1003.2 | 2.34 | 0.23 | 2.11 |
| 1999/04 | 621.1 | 2.28 | 0.25 | 2.03 | 304.1 | 2.25 | 0.27 | 1.99 | 925.2 | 2.27 | 0.25 | 2.01 |
| 1999/05 | 530.7 | 2.76 | 0.24 | 2.51 | 342.7 | 2.70 | 0.25 | 2.45 | 873.4 | 2.73 | 0.25 | 2.49 |
| 1999/06 | 561.6 | 2.79 | 0.22 | 2.57 | 212.9 | 2.75 | 0.25 | 2.50 | 774.5 | 2.78 | 0.23 | 2.55 |
| 1998/11 1998/11 | 753.2 | 3.05 | 0.24 | 2.81 | 248.2 | 3.03 | 0.25 | 2.79 | 1001.4 | 3.05 | 0.24 | 2.81 |
| 1998/11 1998/12 | 1675.3 | 3.17 | 0.26 | 2.91 | 484.1 | 3.23 | 0.21 | 3.02 | 2159.4 | 3.18 | 0.25 | 2.93 |
| 1998/11 1999/01 | 2495.8 | 3.65 | 0.22 | 3.43 | 694.9 | 3.59 | 0.25 | 3.34 | 3190.6 | 3.64 | 0.23 | 3.41 |
| 1998/11 1999/02 | 3190.2 | 2.61 | 0.22 | 2.39 | 897.2 | 2.55 | 0.23 | 2.32 | 4087.5 | 2.59 | 0.22 | 2.37 |
| 1998/11 1999/03 | 3914.2 | 2.36 | 0.22 | 2.14 | 1176.4 | 2.30 | 0.26 | 2.04 | 5090.6 | 2.34 | 0.23 | 2.11 |
| 1998/11 1999/04 | 4535.3 | 2.28 | 0.25 | 2.03 | 1480.5 | 2.25 | 0.27 | 1.99 | 6015.8 | 2.27 | 0.25 | 2.01 |
| 1998/11 1999/05 | 5066.0 | 2.76 | 0.24 | 2.51 | 1823.2 | 2.70 | 0.25 | 2.45 | 6889.3 | 2.73 | 0.25 | 2.49 |
| 1998/11 1999/06 | 5627.7 | 2.79 | 0.22 | 2.57 | 2036.1 | 2.75 | 0.25 | 2.50 | 7663.8 | 2.78 | 0.23 | 2.55 |

NOTE: *FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

** N.W.T. INCLUDE YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COÛTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

# TOP 15 U.S. PURCHASERS: 1998/11 AND 1999/06 COMPARISONS
# 15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 1998/11 ET 1999/06

Table 9

Million Cubic Metres
Million de metres cubes

| PURCHASER ACHETEUR | 9811 9906 | 9711 9806 | % CHANGE VARIATION EN % | 9906 | 9806 | % CHANGE VARIATION EN % |
|---|---|---|---|---|---|---|
| PAN ALBERTA | 4860.5 | 5573.1 | -12.8 | 647.7 | 648.9 | -0.2 |
| TRANSCDA GAS S | 4864.7 | 4526.5 | 7.0 | 736.6 | 599.4 | 22.9 |
| PACIFIC GAS & E | 4300.8 | 4329.3 | -0.7 | 462.5 | 540.3 | -14.4 |
| ANE | 2717.0 | 2760.9 | -1.6 | 346.0 | 337.5 | 2.5 |
| ENRON | 3315.9 | 2000.2 | 65.8 | 396.7 | 274.5 | 44.5 |
| DUKE ENERGY | 1712.0 | 1788.0 | -4.3 | 280.6 | 248.8 | 12.8 |
| N W, PIT | 1389.5 | 1631.7 | -14.8 | 123.5 | 202.8 | -39.1 |
| UNION PAC FUELS | 976.1 | 1417.8 | -31.2 | 20.2 | 162.8 | -87.6 |
| NORTHWEST NAT | 1154.3 | 1342.0 | -14.0 | 113.1 | 149.2 | -24.2 |
| CANWEST USA IN | 625.3 | 1198.8 | -47.8 | 44.3 | 145.9 | -69.6 |
| PANCANADIAN | 1906.0 | 1140.6 | 67.1 | 230.9 | 154.0 | 49.9 |
| INTERMOUNTAIN | 1495.9 | 1095.7 | 36.5 | 146.8 | 171.5 | -14.4 |
| ENGAGE ENERGY | 626.4 | 864.5 | -27.5 | 83.1 | 65.3 | 27.3 |
| ENASKA | 1137.1 | 856.1 | 32.8 | 155.5 | 74.5 | 108.7 |
| PUGET | 1302.5 | 794.8 | 63.9 | 119.3 | 99.4 | 20.0 |
| OTHERS | 26975.3 | 25384.3 | 6.3 | 3352.2 | 3142.2 | 6.7 |
| TOTAL | 59339.3 | 56704.4 | 4.6 | 7259.0 | 7017.2 | 3.4 |

Million Cubic Feet
Millions de Pieds Cubes

| PURCHASER ACHETEUR | 9811 9906 | 9711 9806 | % CHANGE VARIATION EN % | 9906 | 9806 | % CHANGE VARIATION EN % |
|---|---|---|---|---|---|---|
| PAN ALBERTA | 171580.4 | 196735.4 | -12.8 | 22865.3 | 22908.1 | -0.2 |
| TRANSCDA GAS S | 171023.5 | 159790.1 | 7.0 | 26003.2 | 21160.5 | 22.9 |
| PACIFIC GAS & E | 151822.4 | 152829.8 | -0.7 | 16328.3 | 19074.5 | -14.4 |
| ANE | 95913.8 | 97463.6 | -1.6 | 12213.0 | 11913.0 | 2.5 |
| ENRON | 117055.1 | 70608.9 | 65.8 | 14005.2 | 9691.5 | 44.5 |
| DUKE ENERGY | 60434.1 | 63116.8 | -4.3 | 9903.9 | 8781.3 | 12.8 |
| N W, PIT | 49049.9 | 57600.0 | -14.8 | 4359.8 | 7158.9 | -39.1 |
| UNION PAC FUELS | 34456.6 | 50050.8 | -31.2 | 711.4 | 5747.2 | -87.6 |
| NORTHWEST NAT | 40749.3 | 47372.5 | -14.0 | 3993.8 | 5267.3 | -24.2 |
| CANWEST USA IN | 22073.2 | 42318.5 | -47.8 | 1564.7 | 5150.9 | -69.6 |
| PANCANADIAN | 67283.0 | 40265.9 | 67.1 | 8149.3 | 5436.8 | 49.9 |
| INTERMOUNTAIN | 52808.1 | 38680.1 | 36.5 | 5182.9 | 6054.1 | -14.4 |
| ENGAGE ENERGY | 22113.0 | 30518.6 | -27.5 | 2934.0 | 2305.0 | 27.3 |
| ENASKA | 40160.3 | 30220.7 | 32.8 | 5488.8 | 2630.4 | 108.7 |
| PUGET | 45979.7 | 28056.0 | 63.9 | 4210.3 | 3508.7 | 20.0 |
| OTHERS | 952253.4 | 896090.8 | 6.3 | 118337.6 | 110923.9 | 6.7 |
| TOTAL | 2094735.9 | 2001718.6 | 4.6 | 256251.3 | 247712.2 | 3.4 |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: June 1999
MOIS: Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| ********** | | | | | | | | |
| LONG TERM | | | | | | | | |
| ********** | | | | | | | | |
| AMOCO/CON ED | NIAGARA FALLS | GL-127 | 26870.7 | 26190.0 | 102.6 | 1014906.4 | 3713226 | 3.66 |
| ANE & AEC | IROQUOIS | GL-105 | 15978.0 | 15990.0 | 99.9 | 602051.0 | 2047335 | 3.40 |
| ANE & ATCOR | | GL-104 | 31698.0 | 31710.0 | 100.0 | 1194380.6 | 4045548 | 3.39 |
| ANE & PROGAS | | GL-103 | 56088.0 | 56100.0 | 100.0 | 2113395.9 | 7161220 | 3.39 |
| ANE & TCPL | | GL-102 | 225205.8 | 225210.0 | 100.0 | 8485754.6 | 25026002 | 2.95 |
| CANWEST | HUNTINGDON | GL-189 | 79502.7 | 78180.0 | 101.7 | 3146717.0 | 8419762 | 2.68 |
| | | GL-218 | 5997.7 | 8196.0 | 73.2 | 237389.0 | 765184 | 3.22 |
| TOTAL CANWEST | | | 85500.4 | | | 3384106.0 | 9184946 | 2.71 |
| CDN HUNTER | NIAGARA FALLS | GL-107 | 6981.8 | 25350.0 | 27.5 | 263493.1 | 1268478 | 4.81 |
| CDN OCCIDENTAL | EMERSON | GL-177 | 6524.4 | 6375.0 | 102.3 | 246622.3 | 868499 | 3.52 |
| CHEVRON CAN. | KINGSGATE | GL-250 | 10706.5 | 17574.0 | 60.9 | 408667.1 | 1654408 | 4.05 |
| COENERGY II | EAST HEREFORD | GL-276 | 31618.4 | 67986.0 | 46.5 | 1190432.8 | 4118899 | 3.46 |
| CRESTAR | EMERSON | GL-108 | 10720.1 | 12675.0 | 84.6 | 405219.8 | 1391968 | 3.44 |
| | MONCHY | GL-257 | 5385.7 | 5394.0 | 99.8 | 205087.5 | 652649 | 3.18 |
| TOTAL CRESTAR | | | 16105.8 | | | 610307.2 | 2044617 | 3.35 |
| DARTMOUTH | IROQUOIS | GL-164 | 11417.2 | 12027.0 | 94.9 | 430656.8 | 1592852 | 3.70 |
| DIRECT ENERGY | EAST HEREFORD | GL-188 | 5130.0 | 5130.0 | 100.0 | 193606.2 | 713020 | 3.68 |
| | HIGHWATER | | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| TOTAL DIRECT ENERGY | | | 5130.0 | | | 193606.2 | 713020 | 3.68 |
| ENCO GAS | HUNTINGDON | GL-203 | 3277.0 | 18039.0 | 18.2 | 126164.5 | 550401 | 4.36 |
| ENCOGEN NW | | GL-190 | 7660.2 | 8148.0 | 94.0 | 303190.7 | 992112 | 3.27 |
| ENRON | EMERSON | GL-278 | 25517.3 | 27030.0 | 94.4 | 961491.9 | 3245652 | 3.38 |
| | IROQUOIS | GL-258 | 1679.3 | 1734.0 | 96.8 | 63276.0 | 186600 | 2.95 |
| | MONCHY | GL-277 | 33303.6 | 35556.0 | 93.7 | 1265536.8 | 3672000 | 2.90 |
| | NIAGARA FALLS | GL-268 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| | | GL-279 | 7585.7 | 7692.0 | 98.6 | 286360.2 | 920487 | 3.21 |
| TOTAL ENRON | | | 68085.9 | | | 2576664.9 | 8024739 | 3.11 |
| FORTY MILE G[illegible] | ONCHY | GO-21-98 | 0.0 | 0.0 | 0.0 | 0.7 | [illegible] | 5.11 |

MONTH: November 1998
MOIS: Novembre 1998

TO
A

June 1999
Juin 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |
| 208032.8 | 211266.0 | 98.5 | 7854261.0 | 25265347 | 3.22 |
| 127824.0 | 128986.0 | 99.1 | 4816408.4 | 14290059 | 2.97 |
| 253584.0 | 255794.0 | 99.1 | 9555045.2 | 28585179 | 2.99 |
| 448704.0 | 452540.0 | 99.2 | 16907166.9 | 50813138 | 3.01 |
| 1801646.4 | 1816694.0 | 99.2 | 67886036.9 | 185991570 | 2.74 |
| 622763.0 | 711438.0 | 87.5 | 24492776.3 | 69929755 | 2.86 |
| 57901.6 | 74583.6 | 77.6 | 2275588.6 | 7442107 | 3.27 |
| 680664.6 | | | 26768364.8 | 77371862 | 2.89 |
| 89219.9 | 204490.0 | 43.6 | 3372369.3 | 12734776 | 3.78 |
| 51676.0 | 51425.0 | 100.5 | 1953352.8 | 5698619 | 2.92 |
| 116713.3 | 141763.6 | 82.3 | 4441412.4 | 17216563 | 3.88 |
| 63353.1 | 276476.4 | 22.9 | 2388352.8 | 8039795 | 3.37 |
| 94328.4 | 102245.0 | 92.3 | 3569119.7 | 10712722 | 3.00 |
| 42188.5 | 43511.6 | 97.0 | 1611306.3 | 4709394 | 2.92 |
| 136516.9 | | | 5180426.0 | 15422116 | 2.98 |
| 90837.3 | 97017.8 | 93.6 | 3431524.2 | 12508500 | 3.65 |
| 5130.0 | 5130.0 | 100.0 | 193606.2 | 713020 | 3.68 |
| 36080.9 | 36252.0 | 99.5 | 1364949.0 | 5255910 | 3.85 |
| 41210.9 | | | 1558555.2 | 5968930 | 3.83 |
| 62643.6 | 127475.6 | 49.1 | 2439362.1 | 12339836 | 5.06 |
| 40807.2 | 57307.6 | 71.2 | 1600627.7 | 5363141 | 3.35 |
| 175304.2 | 190111.0 | 92.2 | 6607781.9 | 20576078 | 3.11 |
| 11783.3 | 12195.8 | 96.6 | 443994.7 | 1304385 | 2.94 |
| 214720.1 | 250077.2 | 85.9 | 8193328.5 | 20330542 | 2.48 |
| 25099.7 | 25718.1 | 97.6 | 947513.7 | 2586071 | 2.73 |
| 46530.7 | 46408.4 | 100.3 | 1756533.9 | 5349237 | 3.05 |
| 473438.0 | | | 17949152.7 | 50146312 | 2.79 |
| 4.9 | 0.0 | 0.0 | 179.6 | 695 | [illegible] |

F2

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

## EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: June 1999
MOIS: Juin 1999

MONTH: November 1998
MOIS: Novembre 1998

TO June 1999
À Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FULTON | NIAGARA FALLS | GL-154 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 | 16323.0 | 15640.0 | 104.4 | 616281.1 | 2405341 | 3.90 |
| HUSKY/CANTERRA | EMERSON | GL-114 | 12699.6 | 12747.0 | 99.6 | 480298.9 | 1392047 | 2.90 | 102461.3 | 102825.8 | 99.6 | 3874416.4 | 10365094 | 2.68 |
| INDECK/YERKES | NIAGARA FALLS | GL-215 | 4737.6 | 5430.0 | 87.2 | .78797.0 | 576361 | 3.22 | 38557.8 | 43802.0 | 88.0 | 1457033.0 | 4570622 | 3.14 |
| NEW ENGLAND PC | IROQUOIS | GL-160 | 42492.0 | 51000.0 | 83.3 | 1601098.6 | 6853939 | 4.28 | 173988.0 | 258400.0 | 67.3 | 6555867.9 | 26984358 | 4.12 |
| NMU (TCGS) | SPRAGUE | GL-171 | 994.1 | 27534.0 | 3.6 | 37457.7 | 136405 | 3.64 | 96177.8 | 222107.6 | 43.3 | 3626664.7 | 11926294 | 3.29 |
| NYSEG | CHIPPAWA | GL-195 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 | 1139.6 | 6975.0 | 16.3 | 43042.7 | 91950 | 2.14 |
| | | GL-220 | 8210.4 | 8499.0 | 96.6 | 311090.2 | 1447936 | 4.65 | 51805.0 | 68558.6 | 75.6 | 1960592.3 | 10196621 | 5.20 |
| | IROQUOIS | GL-195 | 649.0 | 6750.0 | 9.6 | 24454.3 | 53469 | 2.19 | 649.0 | 6750.0 | 9.6 | 24454.3 | 53469 | 2.19 |
| | NAPIERVILLE | | 2491.8 | 6750.0 | 36.9 | 93891.0 | 542674 | 5.78 | 28705.6 | 54450.0 | 52.7 | 1081627.0 | 4924668 | 4.55 |
| | NIAGARA FALLS | | 3758.3 | 6750.0 | 55.7 | 141612.7 | 302842 | 2.14 | 24582.8 | 54450.0 | 45.1 | 927313.2 | 1911913 | 2.06 |
| TOTAL NYSEG | | | 15109.5 | | | 571048.2 | 2346921 | 4.11 | 106882.0 | | | 4037029.5 | 17178621 | 4.26 |
| PAN-ALBERTA | KINGSGATE | GL-106 | 123503.7 | 224358.0 | 55.0 | 4711666.3 | 7425181 | 1.58 | 1389477.7 | 1809821.2 | 76.8 | 53008576.4 | 93499540 | 1.76 |
| | MONCHY | GL-97 | 269753.0 | 747855.0 | 36.1 | 10237126.6 | 31474048 | 3.07 | 2082573.6 | 6032697.0 | 34.5 | 79033669.7 | 228131057 | 2.89 |
| TOTAL PAN-ALBERTA | | | 393256.7 | | | 14948792.9 | 38899229 | 2.60 | 3472051.3 | | | 132042246.1 | 321630597 | 2.44 |
| PAWTUCKET | IROQUOIS | GL-149 | 10334.1 | 10875.0 | 95.0 | 389802.3 | 1431766 | 3.67 | 76813.8 | 87725.0 | 87.6 | 2901171.9 | 10328151 | 3.56 |
| POCO | EMERSON | GL-118 | 12745.5 | 12747.0 | 100.0 | 480505.4 | 1662389 | 3.46 | 102561.9 | 102825.8 | 99.7 | 3875116.6 | 13473804 | 3.48 |
| | HUNTINGDON | GL-173 | 12560.2 | 12747.0 | 98.5 | 474775.6 | 1289135 | 2.72 | 101092.8 | 102825.8 | 98.3 | 3827016.0 | 10998310 | 2.87 |
| | KINGSGATE | GL-205 | 6603.7 | 13353.0 | 49.5 | 250940.6 | 841901 | 3.35 | 85698.3 | 107714.2 | 79.6 | 3267211.5 | 9729074 | 2.98 |
| TOTAL POCO | | | 31909.4 | | | 1206221.5 | 3793425 | 3.14 | 289353.0 | | | 10969344.1 | 34201188 | 3.12 |
| PROGAS | EMERSON | GL-179 | 6374.0 | 6375.0 | 100.0 | 240172.3 | 821788 | 3.42 | 49456.4 | 51425.0 | 96.2 | 1863517.2 | 6014330 | 3.23 |
| | | GL-231 | 72329.3 | 72237.0 | 100.1 | 2725368.0 | 6970419 | 2.56 | 583359.4 | 582711.8 | 100.1 | 21980982.4 | 64619289 | 2.94 |
| | | GL-233 | 2184.9 | 2271.0 | 96.2 | 82327.0 | 270709 | 3.29 | 17427.0 | 18319.4 | 95.1 | 656649.4 | 1971070 | 3.00 |
| | | GL-234 | 2545.2 | 2544.0 | 100.0 | 95903.1 | 314411 | 3.28 | 19937.0 | 20521.6 | 97.2 | 751226.2 | 2258625 | 3.01 |
| | | GL-235 | 24299.0 | 24213.0 | 100.4 | 915586.3 | 3040770 | 3.32 | 186769.6 | 195318.2 | 95.6 | 7037478.6 | 21390572 | 3.04 |
| | | GL-236 | 9120.0 | 9120.0 | 100.0 | 343641.6 | 1133454 | 3.30 | 66573.3 | 73568.0 | 90.5 | 2508482.0 | 7650480 | 3.05 |
| | | GL-237 | 2868.6 | 2877.0 | 99.7 | 108088.8 | 352633 | 3.26 | 22852.7 | 23207.8 | 98.5 | 861089.7 | 2563832 | 2.98 |
| | | GL-238 | 9416.5 | 9414.0 | 100.0 | 354813.7 | 1174744 | 3.31 | 69006.9 | 75939.6 | 90.9 | 2600180.0 | 7970692 | 3.07 |
| | | GL-240 | 5592.0 | 5622.0 | 99.5 | 210706.6 | 701217 | 3.33 | 41536.3 | 45350.8 | 91.6 | 1565087.8 | 4810981 | 3.07 |
| | | GL-270 | 6549.9 | 6750.0 | 97.0 | 246800.2 | 883588 | 3.58 | 52607.0 | 54450.0 | 96.6 | 1982231.8 | 7334986 | 3.70 |
| | | GL-271 | 1698.3 | 2010.0 | 84.5 | 63991.9 | 184788 | 2.89 | 10485.7 | 16214.0 | 64.7 | 395101.2 | 1206336 | 3.05 |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: June 1999
MOIS: Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| PROGAS | EMERSON | GL-286 | 13225.7 | 25488.0 | 51.9 | 498344.4 | 1387546 | 2.78 |
| | IROQUOIS | GL-161 | 21245.6 | 21246.0 | 100.0 | 800534.2 | 2767171 | 3.46 |
| | | GL-272 | 4221.1 | 13740.0 | 30.7 | 159051.0 | 402361 | 2.53 |
| | KINGSGATE | GL-288 | 5268.5 | 26676.0 | 19.7 | 201520.1 | 467022 | 2.32 |
| | MONCHY | GL-287 | 21264.7 | 50976.0 | 41.7 | 813374.8 | 1968548 | 2.42 |
| | | GL-98 | 42554.6 | 287322.0 | 14.8 | 1627713.5 | 3669818 | 2.25 |
| | NIAGARA FALLS | GL-101 | 42492.1 | 42600.0 | 99.7 | 1604076.8 | 3986701 | 2.49 |
| | | GL-109 | 21245.6 | 21246.0 | 100.0 | 802021.4 | 1993331 | 2.49 |
| | | GL-129 | 49593.7 | 151266.0 | 32.8 | 1872162.2 | 9338678 | 4.99 |
| | | GL-178 | 10061.5 | 10197.0 | 98.7 | 379821.6 | 2024210 | 5.33 |
| TOTAL PROGAS | | | 374150.8 | | | 14146019.7 | 43853907 | 3.10 |
| RENAISSANCE | MONCHY | GL-251 | 4030.8 | 4200.0 | 96.0 | 150872.8 | 341136 | 2.26 |
| | NIAGARA FALLS | GL-252 | 5107.7 | 5400.0 | 94.6 | 191181.2 | 727844 | 3.81 |
| | | GL-253 | 857.4 | 840.0 | 102.1 | 32092.5 | 122177 | 3.81 |
| | | GL-255 | 2346.7 | 2379.0 | 98.6 | 87837.0 | 339339 | 3.86 |
| | | GL-292 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| TOTAL RENAISSANCE | | | 12342.6 | | | 461983.5 | 1530496 | 3.31 |
| SARANAC/SHELL | NAPIERVILLE | GL-197 | 38068.4 | 43350.0 | 87.8 | 1436320.7 | 7189242 | 5.01 |
| SDG&E/HUSKY | KINGSGATE | GL-208 | 18122.1 | 18297.0 | 99.0 | 692083.0 | 1465956 | 2.12 |
| SELKIRK | IROQUOIS | GL-157 | 13314.5 | 19545.0 | 68.1 | 503421.3 | 1922541 | 3.82 |
| SELKIRK/IM.OIL | | GL-193 | 16662.4 | 16146.0 | 103.2 | 630005.4 | 2032131 | 3.23 |
| SELKIRK/PANCDN | | GL-194 | 16662.4 | 16146.0 | 103.2 | 630005.4 | 2028519 | 3.22 |
| SELKRK/PROMARK | | GL-192 | 14833.7 | 14370.0 | 103.2 | 560862.2 | 1774156 | 3.16 |
| SITHE/INDEPEND | CHIPPAWA | GL-219 | 23802.1 | 24150.0 | 98.6 | 899005.3 | 5204285 | 5.79 |
| ST.LAWRENCE | CORNWALL | GL-264 | 1992.3 | 15954.0 | 12.5 | 74950.3 | 321042 | 4.28 |
| SUMMIT | KINGSGATE | GL-214 | 4187.5 | 6576.0 | 63.7 | 159962.5 | 477190 | 2.98 |
| TALISMAN | HUNTINGDON | GL-265 | 2241.0 | 2241.0 | 100.0 | 88698.8 | 225938 | 2.55 |
| | | GL-266 | 1944.7 | 2367.0 | 82.2 | 76971.2 | 196064 | 2.55 |
| TOTAL TALISMAN | | | 4185.7 | | | 165670.0 | 422002 | 2.55 |
| TCGS/CANSTA[illegible] | [illegible]NGSGATE | GL-248 | 20356.6 | 25243.5 | 80.6 | 774365.1 | 275[illegible] | 3.56 |

MONTH: November 1998 TO June 1999
MOIS: Novembre 1998 À Juin 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 145854.2 | 360230.4 | 40.5 | 5495786.3 | 13990565 | 2.55 |
| 168835.5 | 171384.4 | 98.5 | 6361721.7 | 23408159 | 3.68 |
| 60705.3 | 110836.0 | 54.8 | 2287375.7 | 5733586 | 2.51 |
| 48233.7 | 120708.9 | 40.0 | 1846171.7 | 4236702 | 2.29 |
| 129629.5 | 333892.8 | 38.8 | 4968281.7 | 10607147 | 2.13 |
| 341476.9 | 2466180.5 | 13.8 | 13069127.6 | 26550356 | 2.03 |
| 338520.4 | 343640.0 | 98.5 | 12779145.1 | 35031215 | 2.74 |
| 169256.6 | 171384.4 | 98.8 | 6389436.7 | 17515416 | 2.74 |
| 472344.7 | 1220212.4 | 38.7 | 17831012.4 | 89056260 | 4.99 |
| 52340.8 | 82255.8 | 63.6 | 1975865.2 | 12284029 | 6.22 |
| 3047208.9 | | | 115205950.2 | 366204628 | 3.18 |
| 32591.2 | 33880.0 | 96.2 | 1219888.6 | 2507859 | 2.06 |
| 42969.1 | 43560.0 | 98.6 | 1608333.4 | 5495834 | 3.42 |
| 6720.8 | 6776.0 | 99.2 | 251559.5 | 860088 | 3.42 |
| 18929.9 | 19190.6 | 98.6 | 708546.2 | 2507835 | 3.54 |
| 56550.4 | 100113.0 | 56.5 | 2116681.5 | 5965153 | 2.82 |
| 157761.4 | | | 5905009.3 | 17336769 | 2.94 |
| 299464.0 | 349690.0 | 85.6 | 11304789.5 | 58025541 | 5.13 |
| 141995.8 | 147595.8 | 96.2 | 5403021.0 | 10462792 | 1.94 |
| 103939.0 | 157663.0 | 65.9 | 3936831.4 | 14609486 | 3.71 |
| 129914.4 | 130244.4 | 99.7 | 4920706.9 | 15130500 | 3.07 |
| 129914.4 | 130244.4 | 99.7 | 4920706.9 | 15076162 | 3.06 |
| 115656.2 | 115918.0 | 99.8 | 4380655.7 | 13189195 | 3.01 |
| 191840.6 | 194810.0 | 98.5 | 7245819.5 | 42383052 | 5.85 |
| 70720.1 | 128695.6 | 55.0 | 2665603.8 | 11226387 | 4.21 |
| 45370.6 | 53046.4 | 85.5 | 1727797.5 | 5079734 | 2.94 |
| 18077.4 | 18077.4 | 100.0 | 712009.8 | 1855532 | 2.61 |
| 15951.5 | 19093.8 | 83.5 | 628186.0 | 1638833 | 2.61 |
| 34028.9 | | | 1340195.8 | 3494365 | 2.61 |
| 46440.0 | 51328.4 | 90.5 | 1766577.6 | 5095984 | [illegible] |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: June 1999 / MOIS: Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| TCGS/CANSTATES | KINGSGATE | GL-249 | 4169.4 | 25242.0 | 16.5 | 158604.0 | 544514 | 3.43 |
| TOTAL TCGS/CANSTATES | | | 24526.0 | | | 932969.1 | 3298052 | 3.54 |
| TCGS/CNSTS/TMC | NIAGARA FALLS | GL-136 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| | | GL-137 | 41480.6 | 41133.0 | 100.8 | 1565892.6 | 5882354 | 3.76 |
| TOTAL TCGS/CNSTS/TMC | | | 41480.6 | | | 1565892.6 | 5882354 | 3.76 |
| TCPL | EMERSON | GL-122 | 12897.0 | 25494.0 | 50.6 | 481316.0 | 1061319 | 2.21 |
| | | GL-187 | 41543.4 | 83550.0 | 49.7 | 1568263.4 | 3889292 | 2.48 |
| | NIAGARA FALLS | GL-110 | 21246.0 | 21246.0 | 100.0 | 802036.5 | 1998117 | 2.49 |
| | | GL-83 | 68379.0 | 78609.0 | 87.0 | 2581307.3 | 8086717 | 3.13 |
| TOTAL TCPL | | | 144065.4 | | | 5432923.1 | 15035445 | 2.77 |
| TRSCDA GAS MKT | EMERSON | GL-141 | 12747.0 | 12747.0 | 100.0 | 475718.0 | 1342560 | 2.82 |
| | | GL-170 | 3978.2 | 8490.0 | 46.9 | 148466.4 | 503659 | 3.39 |
| | | GL-242 | 60345.0 | 75990.0 | 79.4 | 2252075.4 | 7488356 | 3.33 |
| | | GL-243 | 23433.0 | 23280.0 | 100.7 | 874519.6 | 2908618 | 3.33 |
| | | GL-244 | 22647.0 | 22560.0 | 100.4 | 845186.0 | 2812684 | 3.33 |
| | | GL-245 | 7095.0 | 10110.0 | 70.2 | 264785.4 | 882526 | 3.33 |
| | | GL-246 | 6321.0 | 6300.0 | 100.3 | 235899.7 | 800228 | 3.39 |
| | IROQUOIS | GL-175 | 43341.0 | 43350.0 | 100.0 | 1633088.9 | 6084571 | 3.73 |
| | NIAGARA FALLS | GL-163 | 8499.0 | 8490.0 | 100.1 | 320837.3 | 1178929 | 3.67 |
| | PHILIPSBURG | GL-172 | 4873.4 | 27180.0 | 17.9 | 183629.7 | 851474 | 4.64 |
| TOTAL TRSCDA GAS MKT | | | 193279.6 | | | 7234206.4 | 24853605 | 3.44 |
| UNPF/NORCEN | EMERSON | GL-116 | 0.0 | 8499.0 | 0.0 | 0.0 | 179183 | 0.00 |
| | | GL-143 | 8494.7 | 8499.0 | 99.9 | 320250.2 | 747110 | 2.33 |
| TOTAL UNPF/NORCEN | | | 8494.7 | | | 320250.2 | 926293 | 2.89 |
| VERMONT GAS | PHILIPSBURG | GL-289 | 2101.5 | 6798.0 | 30.9 | 79184.5 | 506018 | 6.39 |
| WASCANA ENERGY | NIAGARA FALLS | GL-229 | 21187.8 | 21246.0 | 99.7 | 799839.4 | 3204754 | 4.01 |
| WASCANA/ROCK | PHILIPSBURG | GL-290 | 2019.6 | 1836.0 | 110.0 | 73574.0 | 274899 | 3.74 |
| WASHINGTON WP | KINGSGATE | GL-204 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.00 |
| *TOTAL LENGTH | LONG TERM | | 2095860.8 | | | 79357046.8 | 250639288 | 3.16 |

MONTH: November 1998 / MOIS: Novembre 1998 — TO / À — June 1999 / Juin 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 9634.8 | 51325.4 | 18.8 | 366507.8 | 974308 | 2.66 |
| 56074.8 | | | 2133085.4 | 6070292 | 2.85 |
| 184129.8 | 195500.0 | 94.2 | 6950899.9 | 24172299 | 3.48 |
| 326289.0 | 331806.2 | 98.3 | 12317409.8 | 40634489 | 3.30 |
| 510418.8 | | | 19268309.7 | 64806788 | 3.36 |
| 103151.8 | 205651.6 | 50.2 | 3877852.3 | 8954285 | 2.31 |
| 346050.6 | 587635.0 | 58.9 | 13073467.4 | 29562741 | 2.26 |
| 171384.4 | 171384.4 | 100.0 | 6469761.1 | 17674931 | 2.73 |
| 549712.2 | 634112.6 | 86.7 | 20751635.6 | 62941783 | 3.03 |
| 1170299.0 | | | 44172716.4 | 119133740 | 2.70 |
| 102792.1 | 102825.8 | 100.0 | 3864402.4 | 9535739 | 2.47 |
| 53344.0 | 68486.0 | 77.9 | 2007824.0 | 5009378 | 2.49 |
| 478695.8 | 612986.0 | 78.1 | 17997510.7 | 52676792 | 2.93 |
| 170840.6 | 187792.0 | 91.0 | 6421839.3 | 18858587 | 2.94 |
| 168379.4 | 181984.0 | 92.5 | 6329860.6 | 18751160 | 2.96 |
| 53117.9 | 81554.0 | 65.1 | 1996809.2 | 5928608 | 2.97 |
| 40322.9 | 50820.0 | 79.3 | 1515203.5 | 4690062 | 3.10 |
| 349617.4 | 349690.0 | 100.0 | 13173583.7 | 41684844 | 3.16 |
| 59493.0 | 68486.0 | 86.9 | 2245860.8 | 9145840 | 4.07 |
| 62879.3 | 247338.0 | 25.4 | 2369292.0 | 7656588 | 3.23 |
| 1539482.4 | | | 57922186.2 | 173937598 | 3.00 |
| 51658.9 | 68558.6 | 75.3 | 1947540.6 | 5178832 | 2.66 |
| 68537.2 | 68558.6 | 100.0 | 2583852.5 | 9562779 | 3.70 |
| 120196.1 | | | 4531393.1 | 14741611 | 3.25 |
| 40683.7 | 48039.2 | 84.7 | 1532961.8 | 6154632 | 4.01 |
| 172685.8 | 171384.4 | 100.8 | 6502082.4 | 25849232 | 3.98 |
| 4121.4 | 3733.2 | 110.4 | 152769.9 | 552804 | 3.62 |
| 82914.5 | 89731.0 | 92.4 | 3175625.3 | 9676277 | 3.05 |
| 17224175.7 | | | 652530870.5 | 1960488288 | 3.00 |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: June 1999 / Juin 1999 — MONTH: MOIS: November 1998 / Novembre 1998 TO / À June 1999 / Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ********** | | | | | | | | | | | | | | |
| SHORT TERM | | | | | | | | | | | | | | |
| ********** | | | | | | | | | | | | | | |
| AEC OIL & GAS | KINGSGATE | GO-9-98 | 58476.9 | 0.0 | 0.0 | 2222104.6 | | | 465445.9 | 0.0 | 0.0 | 17742621.0 | | |
| AEC WEST | MONCHY | GO-34-98 | 58476.9 | 0.0 | 0.0 | 2226800.5 | | | 424400.1 | 0.0 | 0.0 | 16220710.1 | | |
| ALCOA | CORNWALL | GO-16-98 | 4986.0 | 0.0 | 0.0 | 187922.3 | | | 54501.0 | 0.0 | 0.0 | 2054142.6 | | |
| | MONCHY | | 8479.5 | 0.0 | 0.0 | 322899.4 | | | 24896.8 | 0.0 | 0.0 | 948453.8 | | |
| TOTAL ALCOA | | | 13465.5 | | | 510821.7 | | | 79397.8 | | | 3002596.4 | | |
| ALTAGAS | EAST HEREFORD | GO-3-99 | 0.0 | 0.0 | 0.0 | 0.0 | | | 2344.3 | 0.0 | 0.0 | 88419.7 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | | 7175.3 | 0.0 | 0.0 | 270788.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2629.0 | 0.0 | 0.0 | 99475.4 | | |
| TOTAL ALTAGAS | | | 0.0 | | | 0.0 | | | 12148.6 | | | 458683.1 | | |
| AMOCO | EMERSON | GO-84-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 5426.7 | 0.0 | 0.0 | 203227.1 | | |
| | HUNTINGDON | | 27401.0 | 0.0 | 0.0 | 1054938.5 | | | 242755.4 | 0.0 | 0.0 | 9320349.2 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2630.6 | 0.0 | 0.0 | 98568.6 | | |
| | KINGSGATE | | 34133.1 | 0.0 | 0.0 | 1303747.7 | | | 326192.7 | 0.0 | 0.0 | 12511996.5 | | |
| | MONCHY | | 710.0 | 0.0 | 0.0 | 26461.7 | | | 13505.7 | 0.0 | 0.0 | 524259.3 | | |
| | NIAGARA FALLS | | 2200.4 | 0.0 | 0.0 | 82449.0 | | | 2650.0 | 0.0 | 0.0 | 99309.0 | | |
| TOTAL AMOCO | | | 64444.5 | | | 2467596.9 | | | 593161.1 | | | 22757709.6 | | |
| ANE | CHIPPAWA | GO-30-99 | 8499.0 | 0.0 | 0.0 | 320837.3 | | | 16998.0 | 0.0 | 0.0 | 641674.5 | | |
| | | GO-31-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 50994.0 | 0.0 | 0.0 | 1925023.5 | | |
| TOTAL ANE | | | 8499.0 | | | 320837.3 | | | 67992.0 | | | 2566698.0 | | |
| APACHE | KINGSGATE | GO-27-99 | 6015.6 | 0.0 | 0.0 | 228592.8 | | | 6015.6 | 0.0 | 0.0 | 228592.8 | | |
| | | GO-32-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 69369.2 | 0.0 | 0.0 | 2645904.6 | | |
| TOTAL APACHE | | | 6015.6 | | | 228592.8 | | | 75384.8 | | | 2874497.4 | | |
| AQUILA CANADA | HUNTINGDON | GO-57-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 83387.1 | 0.0 | 0.0 | 3310171.9 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | | 6054.5 | 0.0 | 0.0 | 231887.3 | | |
| | NIAGARA FALLS | | 835.3 | 0.0 | 0.0 | 31525.4 | | | 15822.1 | 0.0 | 0.0 | 598831.3 | | |
| | SARNIA | | 0.0 | 0.0 | 0.0 | 0.0 | | | 14759.6 | 0.0 | 0.0 | 559098.0 | | |
| TOTAL AQUILA CANADA | | | 835.3 | | | 31525.4 | | | 120023.3 | | | 4699988.6 | | |
| AVISTA CORP | HUNTINGDON | GO-23-98 | 10092.4 | 0.0 | 0.0 | 399457.2 | | | 88104.2 | 0.0 | 0.0 | 3450966.8 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: June 1999 Juin 1999 — MONTH: MOIS: November 1998 Novembre 1998 TO À June 1999 Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AVISTA CORP | KINGSGATE | GO-23-98 | 45309.5 | 0.0 | 0.0 | 1721761.0 | | | 391091.8 | 0.0 | 0.0 | 14893104.4 | | |
| TOTAL AVISTA CORP | | | 55401.9 | | | 2121218.2 | | | 479196.0 | | | 18344071.2 | | |
| AVISTA ENERGY | HUNTINGDON | GO-60-97 | 92426.7 | 0.0 | 0.0 | 3584307.3 | | | 773501.9 | 0.0 | 0.0 | 29996402.7 | | |
| | KINGSGATE | | 9545.7 | 0.0 | 0.0 | 362736.6 | | | 303823.0 | 0.0 | 0.0 | 11600480.0 | | |
| TOTAL AVISTA ENERGY | | | 101972.4 | | | 3947043.9 | | | 1077324.9 | | | 41596882.7 | | |
| B.C. GAS | HUNTINGDON | GO-45-97 | 1827.7 | 0.0 | 0.0 | 71645.8 | | | 1851.3 | 0.0 | 0.0 | 72560.2 | | |
| BEAR PAW | NORTH PORTAL | GO-48-98 | 57.0 | 0.0 | 0.0 | 3046.6 | | | 4080.3 | 0.0 | 0.0 | 206512.5 | | |
| | | GO-58-98 | 840.0 | 0.0 | 0.0 | 44889.1 | | | 3392.2 | 0.0 | 0.0 | 177836.4 | | |
| TOTAL BEAR PAW | | | 897.0 | | | 47935.7 | | | 7472.5 | | | 384348.9 | | |
| CANWEST | HUNTINGDON | GO-6-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 465879.8 | 0.0 | 0.0 | 18181260.0 | | |
| | | GO-8-99 | 44704.5 | 0.0 | 0.0 | 1769404.2 | | | 160413.4 | 0.0 | 0.0 | 6340912.8 | | |
| TOTAL CANWEST | | | 44704.5 | | | 1769404.2 | | | 626293.2 | | | 24522172.8 | | |
| CDN HUNTER | NIAGARA FALLS | GO-79-97 | 10020.6 | 0.0 | 0.0 | 378177.5 | | | 46342.2 | 0.0 | 0.0 | 1750670.8 | | |
| CHEVRON CAN. | KINGSGATE | GO-62-97 | 53500.9 | 0.0 | 0.0 | 2042129.3 | | | 403880.9 | 0.0 | 0.0 | 15370255.2 | | |
| | NAPIERVILLE | | 1396.9 | 0.0 | 0.0 | 52816.8 | | | 10999.2 | 0.0 | 0.0 | 416379.6 | | |
| TOTAL CHEVRON CAN. | | | 54897.8 | | | 2094946.0 | | | 414880.1 | | | 15786634.8 | | |
| COAST ENERGY | HUNTINGDON | GO-91-97 | 362.4 | 0.0 | 0.0 | 14144.5 | | | 7516.3 | 0.0 | 0.0 | 293361.2 | | |
| | KINGSGATE | | 7271.2 | 0.0 | 0.0 | 276232.9 | | | 54000.6 | 0.0 | 0.0 | 2053992.0 | | |
| TOTAL COAST ENERGY | | | 7633.6 | | | 290377.4 | | | 61516.9 | | | 2347353.2 | | |
| COENERGY II | NIAGARA FALLS | GO-56-98 | 168.2 | 0.0 | 0.0 | 6329.4 | | | 9470.8 | 0.0 | 0.0 | 357244.6 | | |
| CORAL ENERGY | CARDSTON | GO-61-98 | 4186.5 | 0.0 | 0.0 | 158249.7 | | | 25208.7 | 0.0 | 0.0 | 953234.1 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 8501.0 | 0.0 | 0.0 | 321683.0 | | |
| | EMERSON | GO-61-98 | 52398.3 | 0.0 | 0.0 | 1980655.7 | | | 262994.1 | 0.0 | 0.0 | 9941176.8 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 51448.7 | 0.0 | 0.0 | 1944760.8 | | |
| | HIGHWATER | GO-61-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 15081.9 | 0.0 | 0.0 | 570095.8 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 2865.8 | 0.0 | 0.0 | 108327.2 | | |
| | HUNTINGDON | GO-61-98 | 47870.4 | 0.0 | 0.0 | 1894710.5 | | | 201463.9 | 0.0 | 0.0 | 7960301.9 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 56650.7 | 0.0 | 0.0 | 2207649.5 | | |
| | IROQUOIS | GO-61-98 | 38586.6 | 0.0 | 0.0 | 1458573.5 | | | 202631.5 | 0.0 | 0.0 | 7659470.5 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 59510.3 | 0.0 | 0.0 | 2249489.3 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: June 1999 / MOIS: Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| CORAL ENERGY | MONCHY | GO-61-98 | 25647.9 | 0.0 | 0.0 | 969490.6 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | GO-61-98 | 12126.7 | 0.0 | 0.0 | 458389.3 | | |
| | | GO-79-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL CORAL ENERGY | | | 180816.4 | | | 6920069.2 | | |
| CORNERSTONE | EMERSON | GO-2-98 | 6785.2 | 0.0 | 0.0 | 256141.3 | | |
| CRESTAR | IROQUOIS | GO-96-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 6975.2 | 0.0 | 0.0 | 263732.3 | | |
| TOTAL CRESTAR | | | 6975.2 | | | 263732.3 | | |
| DARTMOUTH | IROQUOIS | GO-2-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-38-99 | 508.0 | 0.0 | 0.0 | 19161.8 | | |
| TOTAL DARTMOUTH | | | 508.0 | | | 19161.8 | | |
| DUKE ENERGY | CORNWALL | GO-54-98 | 3730.6 | 0.0 | 0.0 | 141389.7 | | |
| | EMERSON | | 38300.7 | 0.0 | 0.0 | 1451596.6 | | |
| | HUNTINGDON | | 59401.6 | 0.0 | 0.0 | 2351115.4 | | |
| | IROQUOIS | | 47076.9 | 0.0 | 0.0 | 1784592.6 | | |
| | MONCHY | | 64070.7 | 0.0 | 0.0 | 2428279.6 | | |
| | NIAGARA FALLS | | 56462.7 | 0.0 | 0.0 | 2139936.4 | | |
| TOTAL DUKE ENERGY | | | 269043.2 | | | 10296910.4 | | |
| DYNEGY | CORNWALL | GO-22-99 | 164.7 | 0.0 | 0.0 | 6243.8 | | |
| | | GO-29-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL DYNEGY | | | 164.7 | | | 6243.8 | | |
| ENCO GAS | HUNTINGDON | GO-65-98 | 18734.0 | 0.0 | 0.0 | 721259.0 | | |
| ENGAGE ENERGY | ADEN | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | CARDSTON | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-76-98 | 864.0 | 0.0 | 0.0 | 31648.3 | | |
| | CHIPPAWA | GO-6-98 | 12852.0 | 0.0 | 0.0 | 485034.5 | | |
| | CORNWALL | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-76-98 | 784.8 | 0.0 | 0.0 | 29673.3 | | |
| | [illegible]MERSON | GO-6-98 | 79440.0 | 0.0 | 0.0 | 2998860.0 | | |

MONTH: November 1998 / MOIS: Novembre 1998 — TO / À — June 1999 / Juin 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 152225.2 | 0.0 | 0.0 | 5754112.4 | | |
| 51559.5 | 0.0 | 0.0 | 1948949.1 | | |
| 78990.5 | 0.0 | 0.0 | 2985840.8 | | |
| 30879.5 | 0.0 | 0.0 | 1167245.1 | | |
| 1200011.3 | | | 45772336.4 | | |
| 107315.1 | 0.0 | 0.0 | 4057858.3 | | |
| 21054.7 | 0.0 | 0.0 | 797298.7 | | |
| 22670.3 | 0.0 | 0.0 | 856303.0 | | |
| 43725.0 | | | 1653601.7 | | |
| 2645.4 | 0.0 | 0.0 | 99741.4 | | |
| 2532.6 | 0.0 | 0.0 | 95706.7 | | |
| 5178.0 | | | 195448.2 | | |
| 43932.7 | 0.0 | 0.0 | 1665049.4 | | |
| 176364.2 | 0.0 | 0.0 | 6684203.4 | | |
| 647818.2 | 0.0 | 0.0 | 25506898.1 | | |
| 248412.3 | 0.0 | 0.0 | 9415204.5 | | |
| 352711.3 | 0.0 | 0.0 | 13367758.8 | | |
| 556538.2 | 0.0 | 0.0 | 21092798.6 | | |
| 2025776.9 | | | 77731912.9 | | |
| 335.6 | 0.0 | 0.0 | 12722.6 | | |
| 1031.7 | 0.0 | 0.0 | 39011.3 | | |
| 1367.3 | | | 51733.9 | | |
| 91730.6 | 0.0 | 0.0 | 3548032.9 | | |
| 868.2 | 0.0 | 0.0 | 31637.2 | | |
| 1041.0 | 0.0 | 0.0 | 37969.4 | | |
| 5219.9 | 0.0 | 0.0 | 190924.8 | | |
| 84885.0 | 0.0 | 0.0 | 3208568.0 | | |
| 1619.2 | 0.0 | 0.0 | 61158.8 | | |
| 4751.4 | 0.0 | 0.0 | 179896.5 | | |
| 538284.0 | 0.0 | 0.0 | 20347351.8 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

## EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: June 1999
MOIS: Juin 1999

MONTH: November 1998
MOIS: Novembre 1998

TO June 1999
À Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ENGAGE ENERGY | HUNTINGDON | GO-6-98 | 16060.0 | 0.0 | 0.0 | 635654.8 | | | 146480.0 | 0.0 | 0.0 | 5766588.5 | | |
| | | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 263807.5 | 0.0 | 0.0 | 10279212.4 | | |
| | | GO-76-98 | 59744.7 | 0.0 | 0.0 | 2364695.3 | | | 796042.2 | 0.0 | 0.0 | 31464511.5 | | |
| | IROQUOIS | GO-6-98 | 16214.0 | 0.0 | 0.0 | 611916.4 | | | 151067.0 | 0.0 | 0.0 | 5708084.1 | | |
| | KINGSGATE | | 24197.0 | 0.0 | 0.0 | 919486.0 | | | 195448.0 | 0.0 | 0.0 | 7451386.3 | | |
| | | GO-73-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 245868.4 | 0.0 | 0.0 | 9416871.7 | | |
| | | GO-76-98 | 122934.1 | 0.0 | 0.0 | 4671386.3 | | | 731413.2 | 0.0 | 0.0 | 27856627.7 | | |
| | MONCHY | GO-6-98 | 101881.0 | 0.0 | 0.0 | 3879628.7 | | | 713399.0 | 0.0 | 0.0 | 27249058.1 | | |
| | NIAGARA FALLS | | 3780.0 | 0.0 | 0.0 | 142657.2 | | | 8239.0 | 0.0 | 0.0 | 311029.0 | | |
| | ST. CLAIR | | 37758.0 | 0.0 | 0.0 | 1425742.0 | | | 114677.0 | 0.0 | 0.0 | 4335555.4 | | |
| | | GO-76-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 26797.1 | 0.0 | 0.0 | 1016414.0 | | |
| TOTAL ENGAGE ENERGY | | | 476509.6 | | | 18196382.9 | | | 4029907.1 | | | 154912845.3 | | |
| ENRON | CHIPPAWA | GO-75-98 | 351.0 | 0.0 | 0.0 | 13257.3 | | | 101213.6 | 0.0 | 0.0 | 3822837.7 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 42753.8 | 0.0 | 0.0 | 1614811.0 | | |
| | HUNTINGDON | GO-75-98 | 5091.4 | 0.0 | 0.0 | 198615.5 | | | 86832.3 | 0.0 | 0.0 | 3375616.1 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 19311.6 | 0.0 | 0.0 | 753089.4 | | |
| | IROQUOIS | GO-75-98 | 52930.6 | 0.0 | 0.0 | 1994425.0 | | | 282809.6 | 0.0 | 0.0 | 10656265.8 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 47490.4 | 0.0 | 0.0 | 1789438.3 | | |
| | KINGSGATE | GO-75-98 | 81177.0 | 0.0 | 0.0 | 3084726.0 | | | 523892.5 | 0.0 | 0.0 | 19950384.2 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 136011.9 | 0.0 | 0.0 | 5266945.7 | | |
| | MONCHY | GO-75-98 | 54283.7 | 0.0 | 0.0 | 2062780.6 | | | 331842.6 | 0.0 | 0.0 | 12683555.1 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 17465.0 | 0.0 | 0.0 | 662622.1 | | |
| | NIAGARA FALLS | GO-75-98 | 19788.6 | 0.0 | 0.0 | 747019.6 | | | 154370.1 | 0.0 | 0.0 | 5827198.5 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 24388.8 | 0.0 | 0.0 | 920677.2 | | |
| | OJIBWAY (WINDSOR) | GO-75-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 836.5 | 0.0 | 0.0 | 31569.5 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 551.9 | 0.0 | 0.0 | 20828.7 | | |
| | ST. CLAIR | GO-75-98 | 33550.8 | 0.0 | 0.0 | 1265536.2 | | | 271786.5 | 0.0 | 0.0 | 10251111.9 | | |
| | | GO-76-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 26053.2 | 0.0 | 0.0 | 983247.8 | | |
| TOTAL ENRON | | | 247173.1 | | | 9366360.3 | | | 2067610.3 | | | 78610199.0 | | |
| ENSERCH | CHIPPAWA | GO-69-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 38993.3 | 0.0 | 0.0 | 1477066.2 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: June 1999
MOIS: Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| ENSERCH | CHIPPAWA | GO-73-98 | 19573.0 | 0.0 | 0.0 | 741425.3 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | GO-69-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-73-98 | 22956.5 | 0.0 | 0.0 | 869592.2 | | |
| TOTAL ENSERCH | | | 42529.5 | | | 1611017.5 | | |
| EPEM MARKETING | HUNTINGDON | GO-93-97 | 3958.9 | 0.0 | 0.0 | 157485.0 | | |
| | KINGSGATE | | 20149.9 | 0.0 | 0.0 | 765696.2 | | |
| TOTAL EPEM MARKETING | | | 24108.8 | | | 923181.2 | | |
| ERI SERVICES | EMERSON | GO-91-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | HUNTINGDON | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL ERI SERVICES | | | 0.0 | | | 0.0 | | |
| FLORIDA P & L | NIAGARA FALLS | GO-45-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| GULF | KINGSGATE | GO-1-98 | 6470.8 | 0.0 | 0.0 | 247831.6 | | |
| | MONCHY | | 34204.0 | 0.0 | 0.0 | 1287438.5 | | |
| TOTAL GULF | | | 40674.8 | | | 1535270.2 | | |
| HOWARD ENERGY | CHIPPAWA | GO-24-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | OJIBWAY (WINDSOR) | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL HOWARD ENERGY | | | 0.0 | | | 0.0 | | |
| HUSKY OIL | HUNTINGDON | GO-27-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-28-99 | 13340.8 | 0.0 | 0.0 | 519757.6 | | |
| | KINGSGATE | GO-27-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-28-99 | 5892.6 | 0.0 | 0.0 | 225038.4 | | |
| | MONCHY | GO-27-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-28-99 | 67895.8 | 0.0 | 0.0 | 2585472.2 | | |
| TOTAL HUSKY OIL | | | 87129.2 | | | 3330268.1 | | |
| HYDRO-QUEBEC | EAST HEREFORD | GO-14-99 | 13000.0 | 0.0 | 0.0 | 490360.0 | | |
| IGI RESOURCES | HUNTINGDON | GO-46-97 | 139919.2 | 0.0 | 0.0 | 5316929.6 | | |

MONTH: November 1998 TO June 1999
MOIS: Novembre 1998 À Juin 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 251176.3 | 0.0 | 0.0 | 9509851.9 | | |
| 1610.9 | 0.0 | 0.0 | 61020.9 | | |
| 778.0 | 0.0 | 0.0 | 29470.6 | | |
| 95060.8 | 0.0 | 0.0 | 3600755.9 | | |
| 387619.3 | | | 14678165.6 | | |
| 53353.7 | 0.0 | 0.0 | 2087241.9 | | |
| 157437.5 | 0.0 | 0.0 | 5992000.0 | | |
| 210791.2 | | | 8079241.9 | | |
| 1796.5 | 0.0 | 0.0 | 67907.7 | | |
| 4054.8 | 0.0 | 0.0 | 158258.8 | | |
| 45891.4 | 0.0 | 0.0 | 1766392.9 | | |
| 51742.7 | | | 1992559.4 | | |
| 40196.4 | 0.0 | 0.0 | 1520305.3 | | |
| 64380.0 | 0.0 | 0.0 | 2465754.0 | | |
| 214133.6 | 0.0 | 0.0 | 8059988.6 | | |
| 278513.6 | | | 10525742.5 | | |
| 20637.0 | 0.0 | 0.0 | 778840.4 | | |
| 16104.0 | 0.0 | 0.0 | 607765.0 | | |
| 4672.0 | 0.0 | 0.0 | 176321.3 | | |
| 19227.0 | 0.0 | 0.0 | 725627.0 | | |
| 60640.0 | | | 2288553.7 | | |
| 75579.0 | 0.0 | 0.0 | 2944557.8 | | |
| 27126.8 | 0.0 | 0.0 | 1056860.1 | | |
| 44064.2 | 0.0 | 0.0 | 1680573.6 | | |
| 11752.9 | 0.0 | 0.0 | 446792.1 | | |
| 388641.5 | 0.0 | 0.0 | 14864820.9 | | |
| 137406.2 | 0.0 | 0.0 | 5228952.6 | | |
| 684570.6 | | | 26222557.2 | | |
| 26187.4 | 0.0 | 0.0 | 987525.0 | | |
| 1150659.7 | 0.0 | 0.0 | 43725068.6 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

## EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: June 1999 / Juin 1999 — MONTH: MOIS: November 1998 / Novembre 1998 TO / À June 1999 / Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IGI RESOURCES | KINGSGATE | GO-46-97 | 1302.8 | 0.0 | 0.0 | 49506.4 | | | 299900.1 | 0.0 | 0.0 | 11450704.5 | | |
| TOTAL IGI RESOURCES | | | 141222.0 | | | 5366436.0 | | | 1450559.8 | | | 55175773.1 | | |
| INDECK/OSWEGO | CHIPPAWA | GO-40-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 5865.0 | 0.0 | 0.0 | 221521.1 | | |
| | NIAGARA FALLS | | 10230.0 | 0.0 | 0.0 | 386182.5 | | | 76578.3 | 0.0 | 0.0 | 2891042.2 | | |
| TOTAL INDECK/OSWEGO | | | 10230.0 | | | 386182.5 | | | 82443.3 | | | 3112563.3 | | |
| INDECK/YERKES | NIAGARA FALLS | GO-41-98 | 5166.0 | 0.0 | 0.0 | 195016.5 | | | 41816.4 | 0.0 | 0.0 | 1578622.5 | | |
| INTERENERGY | NORTH PORTAL | GO-55-98 | 7610.8 | 0.0 | 0.0 | 294461.8 | | | 52002.7 | 0.0 | 0.0 | 2011984.4 | | |
| KN MARKETING | SARNIA/BLUE WATER | GO-81-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 3716.6 | 0.0 | 0.0 | 144947.4 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | | 427.5 | 0.0 | 0.0 | 16672.5 | | |
| TOTAL KN MARKETING | | | 0.0 | | | 0.0 | | | 4144.1 | | | 161619.9 | | |
| KOCH GAS SERV. | KINGSGATE | GO-83-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 2991.7 | 0.0 | 0.0 | 114671.9 | | |
| MONTANA POWER | ADEN | GO-31-98 | 24731.4 | 0.0 | 0.0 | 904921.9 | | | 192797.2 | 0.0 | 0.0 | 7047004.8 | | |
| | CARDSTON | | 2419.5 | 0.0 | 0.0 | 92836.2 | | | 40777.1 | 0.0 | 0.0 | 1561520.4 | | |
| | KINGSGATE | | 7922.3 | 0.0 | 0.0 | 301047.4 | | | 61625.9 | 0.0 | 0.0 | 2349982.3 | | |
| | MONCHY | | 2493.3 | 0.0 | 0.0 | 94944.9 | | | 13386.7 | 0.0 | 0.0 | 511700.7 | | |
| | REAGAN FIELD | | 4.4 | 0.0 | 0.0 | 203.0 | | | 1236.7 | 0.0 | 0.0 | 57854.5 | | |
| TOTAL MONTANA POWER | | | 37570.9 | | | 1393953.4 | | | 309823.6 | | | 11528062.6 | | |
| MONTANA-DAKOTA | MONCHY | GO-16-99 | 8421.8 | 0.0 | 0.0 | 320702.2 | | | 17228.9 | 0.0 | 0.0 | 655636.2 | | |
| | | GO-33-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 36270.5 | 0.0 | 0.0 | 1388935.6 | | |
| TOTAL MONTANA-DAKOTA | | | 8421.8 | | | 320702.2 | | | 53499.4 | | | 2044571.7 | | |
| MURPHY OIL | EMERSON | GO-39-98 | 2822.8 | 0.0 | 0.0 | 106560.7 | | | 22632.6 | 0.0 | 0.0 | 855688.0 | | |
| N. AMERICAN | CHIPPAWA | GO-38-98 | 93.9 | 0.0 | 0.0 | 3544.7 | | | 2515.8 | 0.0 | 0.0 | 94973.1 | | |
| | NIAGARA FALLS | | 1425.4 | 0.0 | 0.0 | 53808.9 | | | 20754.5 | 0.0 | 0.0 | 793471.8 | | |
| TOTAL N. AMERICAN | | | 1519.3 | | | 57353.6 | | | 23270.3 | | | 888444.9 | | |
| N.W. PACIFIC | HUNTINGDON | GO-71-98 | 51.8 | 0.0 | 0.0 | 2109.8 | | | 1365.6 | 0.0 | 0.0 | 53932.5 | | |
| NATIONAL STEEL | OJIBWAY (WINDSOR) | GO-61-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 36003.9 | 0.0 | 0.0 | 1358787.2 | | |
| | | GO-69-98 | 13607.3 | 0.0 | 0.0 | 513539.5 | | | 99459.1 | 0.0 | 0.0 | 3753586.6 | | |
| TOTAL NATIONAL STEEL | | | 13607.3 | | | 513539.5 | | | 135463.0 | | | 5112373.8 | | |
| NEW ENGLAND PC | IROQUOIS | GO-14-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 39573.5 | 0.0 | 0.0 | 1491129.5 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: June 1999
MOIS: Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| NMU/WARROAD | SPRAGUE | GO-66-91 | 37.7 | 900.0 | 4.2 | 1420.5 | | |
| NORAM | HUNTINGDON | GO-72-98 | 4588.0 | 0.0 | 0.0 | 182510.6 | | |
| NUMAC ENERGY | | GO-47-98 | 37430.9 | 0.0 | 0.0 | 1512074.3 | | |
| | KINGSGATE | | 8529.0 | 0.0 | 0.0 | 324102.0 | | |
| | MONCHY | | 19870.0 | 0.0 | 0.0 | 756649.6 | | |
| TOTAL NUMAC ENERGY | | | 65829.9 | | | 2592826.0 | | |
| NW NATURAL GAS | KINGSGATE | GO-76-97 | 4209.0 | 0.0 | 0.0 | 161499.3 | | |
| NYSEG | NAPIERVILLE | GO-44-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| OCEAN ENERGY | EMERSON | GO-17-99 | 6782.0 | 0.0 | 0.0 | 256020.5 | | |
| | | GO-19-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL OCEAN ENERGY | | | 6782.0 | | | 256020.5 | | |
| PAN-ALBERTA | KINGSGATE | GO-78-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | MONCHY | GO-2-99 | 377920.9 | 0.0 | 0.0 | 14342098.4 | | |
| | | GO-78-96 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL PAN-ALBERTA | | | 377920.9 | | | 14342098.4 | | |
| PANCANADIAN | KINGSGATE | GO-100-9 | 69111.4 | 0.0 | 0.0 | 2626233.2 | | |
| | MONCHY | | 146410.2 | 0.0 | 0.0 | 5575300.7 | | |
| TOTAL PANCANADIAN | | | 215521.6 | | | 8201533.9 | | |
| PAWTUCKET | IROQUOIS | GO-3-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-39-99 | 448.2 | 0.0 | 0.0 | 16906.1 | | |
| TOTAL PAWTUCKET | | | 448.2 | | | 16906.1 | | |
| PETRO-CANADA | HUNTINGDON | GO-23-97 | 8865.8 | 0.0 | 0.0 | 350[illegible] | | |
| | KINGSGATE | | 23588.0 | 0.0 | 0.0 | 896344.0 | | |
| | MONCHY | | 101617.7 | 0.0 | 0.0 | 3869602.2 | | |
| TOTAL PETRO-CANADA | | | 134071.5 | | | 5116854.6 | | |
| PG&E | KINGSGATE | GO-64-97 | 457509.3 | 0.0 | 0.0 | 17385353.4 | | |
| PHIBRO INC. | IROQUOIS | GO-89-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL PHIBRO INC. | | | 0.0 | | | 0.0 | | |
| PITTSFIELD | NIAGARA FALLS | GO-49-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |

MONTH: November 1998 TO June 1999
MOIS: Novembre 1998 À Juin 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 2348.0 | 7260.0 | 32.3 | 88514.5 | | |
| 7259.3 | 0.0 | 0.0 | 288775.3 | | |
| 296357.4 | 0.0 | 0.0 | 11967220.8 | | |
| 68196.4 | 0.0 | 0.0 | 2599885.7 | | |
| 150405.6 | 0.0 | 0.0 | 5744056.6 | | |
| 514959.4 | | | 20311163.1 | | |
| 249153.2 | 0.0 | 0.0 | 9537797.5 | | |
| 2897.0 | 0.0 | 0.0 | 109326.8 | | |
| 21816.2 | 0.0 | 0.0 | 823369.2 | | |
| 37270.7 | 0.0 | 0.0 | 1405105.4 | | |
| 59[illegible] | | | 2228474.6 | | |
| 93919.7 | 0.0 | 0.0 | 3583036.7 | | |
| 1580570.8 | 0.0 | 0.0 | 59982663.1 | | |
| 1102072.7 | 0.0 | 0.0 | 41823659.8 | | |
| 2776563.2 | | | 105389359.6 | | |
| 613078.7 | 0.0 | 0.0 | 23374681.9 | | |
| 1012480.1 | 0.0 | 0.0 | 38681819.3 | | |
| 1625558.8 | | | 62056501.1 | | |
| 1600.0 | 0.0 | 0.0 | 60646.9 | | |
| 7302.3 | 0.0 | 0.0 | 276075.7 | | |
| 8902.3 | | | 336722.6 | | |
| 152099.3 | 0.0 | 0.0 | 5980862.7 | | |
| 188151.8 | 0.0 | 0.0 | 7172143.1 | | |
| 716388.9 | 0.0 | 0.0 | 27365996.5 | | |
| 1056640.0 | | | 40519002.3 | | |
| 3834679.4 | 0.0 | 0.0 | 145907600.9 | | |
| 24174.0 | 0.0 | 0.0 | 904908.2 | | |
| 159.2 | 0.0 | 0.0 | 5958.9 | | |
| 24333.2 | | | 910867.1 | | |
| 187633.0 | 0.0 | 0.0 | 7083145.8 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: June 1999 — MOIS: Juin 1999

MONTH: November 1998 — MOIS: Novembre 1998 — TO / À: June 1999 / Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PNGTS | EAST HEREFORD | GO-9-99 | 0.0 | 0.0 | 0.0 | 0.0 | | | 7499.0 | 0.0 | 0.0 | 277372.4 | | |
| POCO | EMERSON | GO-12-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 25488.9 | 0.0 | 0.0 | 960424.0 | | |
| | | GO-68-98 | 5430.6 | 0.0 | 0.0 | 204733.6 | | | 67341.5 | 0.0 | 0.0 | 2547584.2 | | |
| | KINGSGATE | GO-12-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 143178.8 | 0.0 | 0.0 | 5476598.8 | | |
| | | GO-68-98 | 56318.2 | 0.0 | 0.0 | 2140091.6 | | | 384317.0 | 0.0 | 0.0 | 14630223.8 | | |
| | MONCHY | GO-12-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 29796.2 | 0.0 | 0.0 | 1136697.8 | | |
| | | GO-68-98 | 55255.1 | 0.0 | 0.0 | 2104116.9 | | | 329613.5 | 0.0 | 0.0 | 12589879.8 | | |
| | NIAGARA FALLS | | 13094.1 | 0.0 | 0.0 | 493647.6 | | | 64705.9 | 0.0 | 0.0 | 2448808.2 | | |
| TOTAL POCO | | | 130098.0 | | | 4942589.7 | | | 1044441.8 | | | 39790216.6 | | |
| PORTLAND G.E. | KINGSGATE | GO-68-97 | 8007.4 | 0.0 | 0.0 | 304361.3 | | | 175506.3 | 0.0 | 0.0 | 6699211.7 | | |
| POWER CITY | CORNWALL | GO-43-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 888.3 | 0.0 | 0.0 | 33549.0 | | |
| PROGAS | EMERSON | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 419710.4 | 0.0 | 0.0 | 15814688.0 | | |
| | | GO-7-99 | 86222.8 | 0.0 | 0.0 | 3248875.1 | | | 250578.8 | 0.0 | 0.0 | 9441809.3 | | |
| | IROQUOIS | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 81472.9 | 0.0 | 0.0 | 3069898.9 | | |
| | | GO-7-99 | 26737.8 | 0.0 | 0.0 | 1007480.3 | | | 72463.5 | 0.0 | 0.0 | 2730424.7 | | |
| | MONCHY | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 64803.0 | 0.0 | 0.0 | 2481675.0 | | |
| | | GO-7-99 | 12643.6 | 0.0 | 0.0 | 483617.7 | | | 38389.7 | 0.0 | 0.0 | 1468406.0 | | |
| | NIAGARA FALLS | GO-21-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 135774.8 | 0.0 | 0.0 | 5125498.7 | | |
| | | GO-7-99 | 33895.1 | 0.0 | 0.0 | 1279540.0 | | | 90789.8 | 0.0 | 0.0 | 3427315.0 | | |
| TOTAL PROGAS | | | 159499.3 | | | 6019513.2 | | | 1153982.9 | | | 43559715.5 | | |
| PUGET SOUND | HUNTINGDON | GO-75-97 | 3734.0 | 0.0 | 0.0 | 145999.4 | | | 205382.1 | 0.0 | 0.0 | 8030439.8 | | |
| QUESTAR | | GO-53-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 33574.8 | 0.0 | 0.0 | 1308753.8 | | |
| RENAISSANCE | CHIPPAWA | GO-67-97 | 1915.9 | 0.0 | 0.0 | 71712.1 | | | 40329.1 | 0.0 | 0.0 | 1509518.2 | | |
| | EAST HEREFORD | | 1058.9 | 0.0 | 0.0 | 39634.6 | | | 1058.9 | 0.0 | 0.0 | 39634.6 | | |
| | EMERSON | | 29741.5 | 0.0 | 0.0 | 1113224.4 | | | 210577.6 | 0.0 | 0.0 | 7881919.6 | | |
| | IROQUOIS | | 20062.6 | 0.0 | 0.0 | 750943.1 | | | 143361.2 | 0.0 | 0.0 | 5366009.8 | | |
| | MONCHY | | 52996.1 | 0.0 | 0.0 | 1983644.0 | | | 410253.6 | 0.0 | 0.0 | 15355792.4 | | |
| | NIAGARA FALLS | | 52058.9 | 0.0 | 0.0 | 1948564.6 | | | 123337.3 | 0.0 | 0.0 | 4616515.2 | | |
| TOTAL RENAISSANCE | | | 157833.9 | | | 5907722.9 | | | 928917.7 | | | 34769389.8 | | |
| SDG&E | KINGSGATE | GO-15-98 | 20060.6 | 0.0 | 0.0 | 762302.8 | | | 151158.4 | 0.0 | 0.0 | 5751646.7 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

# EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: / MOIS: June 1999 / Juin 1999

| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME / VOLUME AUTORISÉ | % OF AUTH / % DE L'AUTH. RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|
| SELKIRK | NIAGARA FALLS | GO-90-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| SEMPRA | IROQUOIS | GO-72-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | NIAGARA FALLS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL SEMPRA | | | 0.0 | | | 0.0 | | |
| SETC | EMERSON | GO-38-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | HUNTINGDON | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-60-99 | 5787.2 | 0.0 | 0.0 | 218293.2 | | |
| | KINGSGATE | GO-38-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-60-99 | 3326.8 | 0.0 | 0.0 | 126418.4 | | |
| | NIAGARA FALLS | GO-38-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-60-99 | 27177.6 | 0.0 | 0.0 | 1025682.7 | | |
| TOTAL SETC | | | 36291.6 | | | 1370394.3 | | |
| SMUD | KINGSGATE | GO-5-98 | 9632.0 | 0.0 | 0.0 | 367653.4 | | |
| SPRAGUE ENERGY | CHIPPAWA | GO-33-98 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | CORNWALL | | 324.0 | 0.0 | 0.0 | 12227.8 | | |
| | NIAGARA FALLS | | 5166.0 | 0.0 | 0.0 | 194964.8 | | |
| TOTAL SPRAGUE ENERGY | | | 5490.0 | | | 207192.6 | | |
| ST.LAWRENCE | CORNWALL | GO-1-99 | 811.5 | 0.0 | 0.0 | 30593.6 | | |
| | IROQUOIS | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL ST.LAWRENCE | | | 811.5 | | | 30593.6 | | |
| SUNCOR | KINGSGATE | GO-15-99 | 31437.6 | 0.0 | 0.0 | 1199973.1 | | |
| | | GO-8-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | MONCHY | GO-15-99 | 12953.9 | 0.0 | 0.0 | 493284.5 | | |
| | | GO-8-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| TOTAL SUNCOR | | | 44391.5 | | | 1693257.7 | | |
| TALISMAN | HUNTINGDON | GO-26-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | | GO-42-99 | 15994.1 | 0.0 | 0.0 | 633046.5 | | |
| TOTAL TALISMAN | | | 15994.1 | | | 633046.5 | | |
| TENASKA GAS [illegible]MERSON | | GO-65-97 | 0.0 | 0.0 | 0.0 | 0.0 | | |

MONTH: / MOIS: November 1998 / Novembre 1998 — TO / À June 1999 / Juin 1999

| VOLUME 1000 M3 | AUTHORIZED VOLUME / VOLUME AUTORISÉ | % OF AUTH. RÉEL | ENERGY / ÉNERGIE GJ | EXP VALUE / RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|
| 7380.2 | 0.0 | 0.0 | 278602.5 | | |
| 101070.2 | 0.0 | 0.0 | 3820541.2 | | |
| 264.0 | 0.0 | 0.0 | 9958.1 | | |
| 101334.2 | | | 3830499.3 | | |
| 7676.5 | 0.0 | 0.0 | 290151.0 | | |
| 16809.5 | 0.0 | 0.0 | 645696.6 | | |
| 135797.8 | 0.0 | 0.0 | 5130166.3 | | |
| 5787.2 | 0.0 | 0.0 | 218293.2 | | |
| 22926.6 | 0.0 | 0.0 | 869954.3 | | |
| 3326.8 | 0.0 | 0.0 | 126418.4 | | |
| 129988.3 | 0.0 | 0.0 | 4915040.0 | | |
| 27177.6 | 0.0 | 0.0 | 1025682.7 | | |
| 349490.3 | | | 13221402.5 | | |
| 50297.9 | 0.0 | 0.0 | 1908327.8 | | |
| 332.0 | 0.0 | 0.0 | 12556.1 | | |
| 2604.8 | 0.0 | 0.0 | 98191.1 | | |
| 41389.9 | 0.0 | 0.0 | 1564210.6 | | |
| 44326.7 | | | 1674957.8 | | |
| 22275.5 | 0.0 | 0.0 | 839694.3 | | |
| 4702.3 | 0.0 | 0.0 | 177261.4 | | |
| 26977.8 | | | 1016955.7 | | |
| 99106.1 | 0.0 | 0.0 | 3771376.1 | | |
| 168749.8 | 0.0 | 0.0 | 6429378.7 | | |
| 39079.9 | 0.0 | 0.0 | 1489695.6 | | |
| 64161.5 | 0.0 | 0.0 | 2453860.4 | | |
| 371097.3 | | | 14144310.8 | | |
| 113666.2 | 0.0 | 0.0 | 4473525.7 | | |
| 15994.1 | 0.0 | 0.0 | 633046.5 | | |
| 129660.3 | | | 5106572.2 | | |
| 3764.2 | 0.0 | 0.0 | 142635.3 | | |

# NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDE[illegible]S (SI UNITS / $CDN/GJ)

APPENDI[illegible]

## EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: / MOIS: June 1999 / Juin 1999 — MONTH: / MOIS: November 1998 / Novembre 1998 TO / À June 1999 / Juin 1999

| EXPORTER / EXPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TENASKA GAS | MONCHY | GO-65-97 | 45174.0 | 0.0 | 0.0 | 1720226.0 | | | 286293.1 | 0.0 | 0.0 | 10938659.3 | | |
| | SARNIA | | 0.0 | 0.0 | 0.0 | 0.0 | | | 13846.8 | 0.0 | 0.0 | 523339.7 | | |
| TOTAL TENASKA GAS | | | 45174.0 | | | 1720226.0 | | | 303904.1 | | | 11604634.2 | | |
| TEXACO | NIAGARA FALLS | GO-32-98 | 7074.9 | 0.0 | 0.0 | 271746.9 | | | 137956.6 | 0.0 | 0.0 | 5344268.1 | | |
| TRSCDA GAS SRV | ADEN | GO-87-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 96.9 | 0.0 | 0.0 | 3682.2 | | |
| | CARDSTON | | 548.2 | 0.0 | 0.0 | 20727.4 | | | 31116.3 | 0.0 | 0.0 | 1176507.3 | | |
| | CHIPPAWA | | 10622.8 | 0.0 | 0.0 | 401223.2 | | | 41070.1 | 0.0 | 0.0 | 1551217.7 | | |
| | CORNWALL | | 265.9 | 0.0 | 0.0 | 10021.8 | | | 265.9 | 0.0 | 0.0 | 10021.8 | | |
| | EAST HEREFORD | | 0.0 | 0.0 | 0.0 | 0.0 | | | 37.1 | 0.0 | 0.0 | 1381.2 | | |
| | EMERSON | | 403384.7 | 0.0 | 0.0 | 15054316.9 | | | 2776513.9 | 0.0 | 0.0 | 104345982.7 | | |
| | HUNTINGDON | | 94891.4 | 0.0 | 0.0 | 3691275.6 | | | 561832.8 | 0.0 | 0.0 | 21855296.8 | | |
| | IROQUOIS | | 86560.7 | 0.0 | 0.0 | 3261607.2 | | | 585215.3 | 0.0 | 0.0 | 22050912.7 | | |
| | KINGSGATE | | 44371.5 | 0.0 | 0.0 | 1687891.9 | | | 545486.0 | 0.0 | 0.0 | 20750287.9 | | |
| | MONCHY | | 221795.4 | 0.0 | 0.0 | 8257442.6 | | | 1466197.6 | 0.0 | 0.0 | 54586536.0 | | |
| | NAPIERVILLE | | 56.6 | 0.0 | 0.0 | 2128.2 | | | 590.4 | 0.0 | 0.0 | 22199.0 | | |
| | NIAGARA FALLS | | 144961.0 | 0.0 | 0.0 | 5472277.8 | | | 956302.7 | 0.0 | 0.0 | 36100426.9 | | |
| | PHILIPSBURG | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2363.5 | 0.0 | 0.0 | 89056.7 | | |
| | SPRAGUE | | 112.0 | 0.0 | 0.0 | 4220.2 | | | 630.0 | 0.0 | 0.0 | 23738.4 | | |
| TOTAL TRSCDA GAS SRV | | | 1007570.2 | | | 37863132.7 | | | 6967718.5 | | | 262567247.4 | | |
| U.S. GYPSUM | CHIPPAWA | GO-83-97 | 2515.1 | 0.0 | 0.0 | 94919.9 | | | 17664.7 | 0.0 | 0.0 | 666792.9 | | |
| | EMERSON | | 11196.3 | 0.0 | 0.0 | 422548.4 | | | 103016.5 | 0.0 | 0.0 | 3890396.6 | | |
| | KINGSGATE | | 8064.3 | 0.0 | 0.0 | 306443.4 | | | 68545.9 | 0.0 | 0.0 | 2612386.0 | | |
| | NIAGARA FALLS | | 8984.1 | 0.0 | 0.0 | 339059.9 | | | 63658.4 | 0.0 | 0.0 | 2402936.0 | | |
| TOTAL U.S. GYPSUM | | | 30759.8 | | | 1162971.6 | | | 252885.5 | | | 9572511.5 | | |
| UNION PACIFIC | CHIPPAWA | GO-73-97 | 567.2 | 0.0 | 0.0 | 21394.8 | | | 16779.1 | 0.0 | 0.0 | 632907.7 | | |
| | EMERSON | | 0.0 | 0.0 | 0.0 | 0.0 | | | 133652.4 | 0.0 | 0.0 | 5038695.6 | | |
| | HUNTINGDON | | 0.0 | 0.0 | 0.0 | 0.0 | | | 31146.1 | 0.0 | 0.0 | 1214075.0 | | |
| | IROQUOIS | | 9533.6 | 0.0 | 0.0 | 359130.7 | | | 76626.7 | 0.0 | 0.0 | 2886527.6 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | | 505512.6 | 0.0 | 0.0 | 19301240.7 | | |
| | MONCHY | | 0.0 | 0.0 | 0.0 | 0.0 | | | 123736.3 | 0.0 | 0.0 | 4731960.1 | | |

## NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

## EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: June 1999 / Juin 1999 — MONTH: MOIS: November 1998 / Novembre 1998 TO / À June 1999 / Juin 1999

| EXPORTER EXPORTATEUR | EXPORT POINT D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH. RÉEL | ENERGY ÉNERGIE GJ | EXP VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UNION PACIFIC | NIAGARA FALLS | GO-73-97 | 4761.7 | 0.0 | 0.0 | 179611.3 | | | 33936.7 | 0.0 | 0.0 | 1280092.4 | | |
| TOTAL UNION PACIFIC | | | 14862.5 | | | 560136.8 | | | 921389.9 | | | 35085499.0 | | |
| WASCANA ENERGY | CHIPPAWA | GO-67-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 566.5 | 0.0 | 0.0 | 21311.7 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 8640.0 | 0.0 | 0.0 | 325036.8 | | |
| | EMERSON | GO-67-98 | 7352.4 | 0.0 | 0.0 | 277038.4 | | | 124837.5 | 0.0 | 0.0 | 4693224.3 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 7082.0 | 0.0 | 0.0 | 266141.6 | | |
| | KINGSGATE | GO-67-98 | 5554.6 | 0.0 | 0.0 | 211074.8 | | | 129444.4 | 0.0 | 0.0 | 4951098.3 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 24536.8 | 0.0 | 0.0 | 938777.9 | | |
| | MONCHY | GO-67-98 | 37877.1 | 0.0 | 0.0 | 1442360.0 | | | 261070.6 | 0.0 | 0.0 | 9908089.6 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 20763.4 | 0.0 | 0.0 | 787555.8 | | |
| | NIAGARA FALLS | GO-67-98 | 18086.5 | 0.0 | 0.0 | 682765.4 | | | 125874.9 | 0.0 | 0.0 | 4739610.9 | | |
| | | GO-72-96 | 0.0 | 0.0 | 0.0 | 0.0 | | | 12394.4 | 0.0 | 0.0 | 466277.3 | | |
| TOTAL WASCANA ENERGY | | | 68870.6 | | | 2613238.6 | | | 715210.5 | | | 27097124.2 | | |
| WASHINGTON WP | HUNTINGDON | GO-23-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 24797.6 | 0.0 | 0.0 | 966293.6 | | |
| | KINGSGATE | | 0.0 | 0.0 | 0.0 | 0.0 | | | 94379.7 | 0.0 | 0.0 | 3614742.4 | | |
| TOTAL WASHINGTON WP | | | 0.0 | | | 0.0 | | | 119177.3 | | | 4581036.1 | | |
| WGR CANADA | NIAGARA FALLS | GO-98-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 217.2 | 0.0 | 0.0 | 8197.1 | | |
| *TOTAL LENGTH SHORT TERM | | | 5163185.8 | | | 196141134.4 | 549994369 | 2.80 | 42645159.6 | | | 1624473193.8 | 4367270986 | 2.69 |
| *TOTAL | | | 7259046.6 | | | 275498181.2 | 800633657 | 2.91 | 59869335.3 | | | 2277004064.2 | 6327759275 | 2.78 |

# NATURAL GAS NET IMPORTS - LONG/SHORT T[illegible] LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPEN[illegible]

# IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: June 1999 / MOIS: Juin 1999

MONTH: November 1998 / Novembre 1998 TO / À June 1999 / Juin 1999

| IMPORTER / IMPORTATEUR | EXPORT POINT / D'EXPORTATION | LIC/ORD | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP. VALUE RECETTES $ | AVG. PRIX MOYEN | VOLUME 1000 M3 | AUTHORIZED VOLUME AUTHORISÉ | % OF AUTH RÉEL | ENERGY ÉNERGIE GJ | EXP. VALUE RECETTES $ | AVG. PRIX MOYEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ********** | | | | | | | | | | | | | | |
| SHORT TERM | | | | | | | | | | | | | | |
| ********** | | | | | | | | | | | | | | |
| AQUILA CANADA | HUNTINGDON | GO-59-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 1750.9 | 0.0 | 0.0 | 69311.2 | | |
| B.C. GAS | | GO-50-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 1001.2 | 0.0 | 0.0 | 39247.0 | | |
| COENERGY II | OJIBWAY (WINDSOR) | GO-13-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 40069.8 | 0.0 | 0.0 | 1574192.6 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | | 35727.5 | 0.0 | 0.0 | 1403376.2 | | |
| TOTAL COENERGY II | | | 0.0 | | | 0.0 | | | 75797.3 | | | 2977568.8 | | |
| CONSUMERS' GAS | CORUNNA | GO-86-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 22511.3 | 0.0 | 0.0 | 852277.8 | | |
| DUKE ENERGY | IROQUOIS | GO-80-97 | 39268.3 | 0.0 | 0.0 | 1488268.6 | | | 173058.1 | 0.0 | 0.0 | 6558902.3 | | |
| | OJIBWAY (WINDSOR) | | 0.0 | 0.0 | 0.0 | 0.0 | | | 13726.4 | 0.0 | 0.0 | 520230.6 | | |
| TOTAL DUKE ENERGY | | | 39268.3 | | | 1488268.6 | | | 186784.5 | | | 7079132.8 | | |
| GERI SERVICES | SARNIA | GO-92-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 2933.0 | 0.0 | 0.0 | 110779.4 | | |
| HOWARD ENERGY | OJIBWAY (WINDSOR) | GO-25-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 14791.0 | 0.0 | 0.0 | 558212.4 | | |
| | SARNIA/BLUE WATER | | 0.0 | 0.0 | 0.0 | 0.0 | | | 1677.0 | 0.0 | 0.0 | 63290.0 | | |
| | ST. CLAIR | | 0.0 | 0.0 | 0.0 | 0.0 | | | 885.0 | 0.0 | 0.0 | 33399.9 | | |
| TOTAL HOWARD ENERGY | | | 0.0 | | | 0.0 | | | 17353.0 | | | 654902.2 | | |
| INTERENERGY | ST. CLAIR | GO-27-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 9349.9 | 0.0 | 0.0 | 364646.1 | | |
| KN MARKETING | | GO-82-98 | 0.0 | 0.0 | 0.0 | 0.0 | | | 41298.6 | 0.0 | 0.0 | 1610645.4 | | |
| OCEAN ENERGY | WILLOW CREEK | GO-18-99 | 5104.8 | 0.0 | 0.0 | 189898.6 | | | 13009.0 | 0.0 | 0.0 | 482004.3 | | |
| | | GO-20-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 5388.2 | 0.0 | 0.0 | 199956.1 | | |
| TOTAL OCEAN ENERGY | | | 5104.8 | | | 189898.6 | | | 18397.2 | | | 681960.4 | | |
| PREMSTAR | ST. CLAIR | GO-22-98 | 837.1 | 0.0 | 0.0 | 31650.8 | | | 1463.1 | 0.0 | 0.0 | 55329.1 | | |
| TENASKA GAS | SARNIA | GO-66-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 481.0 | 0.0 | 0.0 | 18167.4 | | |
| UNION GAS | OJIBWAY (WINDSOR) | GO-48-97 | 46125.5 | 0.0 | 0.0 | 1740776.4 | | | 344273.8 | 0.0 | 0.0 | 12992648.3 | | |
| WGR CANADA | NIAGARA FALLS | GO-99-97 | 0.0 | 0.0 | 0.0 | 0.0 | | | 139.7 | 0.0 | 0.0 | 5272.3 | | |
| *TOTAL LENGTH | SHORT TERM | | 91335.7 | | | 3450594.3 | 11366040 | 3.29 | 723534.5 | | | 27511888.3 | 82235293 | 2.99 |
| *TOTAL | | | 91335.7 | | | 3450594.3 | 11366040 | 3.29 | 723534.5 | | | 27511888.3 | 82235293 | 2.99 |